

Environmental and Social Management Plan

June 2024

AIIB Loan - 0446A: CAM - National Restoration of Rural
Productive Capacity Project

(Contract No: NRRPCP/22/NCB/WWA-7 Lot 3)
9 Community Pond Subprojects in Tboung Khmum Province

CURRENCY EQUIVALENTS (March 2024)

Currency Unit–Cambodian Riel (KHR) 1\$=4,054 KHR; KHR=0.00024\$

ABBREVIATIONS

AP	Affected Person
AIIB	Asian Infrastructure Investment Bank
BER	Bid Evaluation Report
BoQ	Bill of Quantities
CEMP	Contractor's Environmental Management Plan
COVID-19	Coronavirus disease of 2019
DED	Detailed Engineering Design
EA	Executing Agency
ESCoP	Environmental and Social Code of Practice
EMP	Environmental Management Plan
ESP	Environment and Social Plan
ESMP	Environmental and Social Management Plan
ESMPF	Environmental and Social Management Planning Framework
ESS	Environmental and Social Safeguards/standards
GAP	Gender Action Plan
GDR	General Department of Resettlement
GRM	Grievance Redress Mechanism
IEE	Initial Environmental Examinations
IPP	Indigenous Peoples Plan
IPPF	Indigenous People's Planning Framework
IRC	Inter-ministerial Resettlement Committee
M&E	Monitoring and Evaluation
MRD	Ministry of Rural Development
NRRPCP	National Rural Restoration of Productive Capacity Project
PAP	Project Affected Persons
PDRD	Provincial Department of Rural Development
PIB	Project Information Booklet
PIU	Project Implementation Unit
PMU	Project Management Unit
POM	Project Operational Manual
PRSC	Provincial Resettlement Sub-committee
RF	Resettlement Framework
GKC	Government of the Kingdom of Cambodia
SDG	Sustainable Development Goal
SoE	Statement of Expenditure
TA	Technical Assistance
KKG	Koh Kong
ToR	Terms of Reference
WSUG	Water and Sanitation User Group

WEIGHTS AND MEASURES

ha	–	hectare
km	–	Kilometer
m	–	Meter
lm	–	Linear meter
m ²	–	square meter
m ³	–	cubic meter

NOTE In this report, "\$" refers to US dollars.

SUMMARY OF NEW COMMUNITY POND SUB-PROJECTS

Name of subproject	Khsach Prachheh Kandal Community Pond Subproject				
Province	Tboung Khmum	Districts	Krouch Chhmar	Commune	Krouch Chhmar
Contract No.	NRRPCP/22/NCB/WWA-7 - Part of Lot 3			Ref. No.	23-AIIB-2502-CP001
Description	The proposed community pond is located in public land of Khsach Prachheh Kandal village, Krouch Chhmar commune. The proposed community pond has water surface area of 20,000 m ² with the designed dimension of 200 m x 100 m and 4.0 m depth.				
Existing pond dimensions	-		Existing pond area	-	
Proposed pond dimensions	Top dimension (m): 200 x 100 Water depth (m): 4.0		Proposed pond area	Total land available (m ²): 70,000 Water surface area (m2): 20,000 Water volume ¹ (m ³): 72,978.8	
Additional land area required (m ²)	No additional land is required since the rehabilitated pond will require smaller area than available land and will have greater depth				
Land ownership status	The proposed site is public land that is opened access to the public and the community.				
Flood risk	This site is located in flood-free zone as confirmed by authority and villagers during public consultation.				
No. of households in village	385	No. of vulnerable HHs	62		
		No. of FHHs	74		
		No. of ID Poor HHs	76		
No. of beneficiary households	385				
Environment	Only minor and temporary during construction	Social	No impacts on any existing assets or structures		
Involuntary resettlement	The site is located on public land. No land acquisition is required.	Indigenous Peoples	None of IP lives in this village		
E & S Category	CATEGORY B (Some minor disturbances due to the civil work only)				
Reconnaissance visits and public consultation meeting					
	Date	No. of participants	No. of women	No. of APs	
Reconnaissance visit	19-Feb-2024	46	14	n.a.	
2 nd meeting	17-Apr-2024	25	6	n.a.	
Preparation of ESMP					
	1 st Draft	Revised	Final		
Date of preparation	17-May-24	03-Jun-24			
Date of comment	31-May-24				

¹ Proposed surface water area (of pond) is the result of Width x Length; The pond is considered as Truncated Pyramid (Frustum of a Pyramid) and the volume is calculated by: $V = \frac{1}{3}h(A_1 + A_2 + \sqrt{A_1A_2})$
 where: (V) is the volume of the truncated pyramid; (h) is the height of the truncated pyramid;
 (A1) is the area of the lower base; (A2) is the area of the upper base.
 (<https://mathworld.wolfram.com/PyramidalFrustum.html>)

Name of subproject	Boeng Pruol Leu Community Pond Subproject				
Province	Tboung Khmum	Districts	Tboung Khmum	Commune	Boeng Pruol
Contract No.	NRRPCP/22/NCB/WWA-7 – Part of Lot 3			Ref. No.	23-AIIB-2507-CP002
Description	The proposed community pond is located in public land of Boeng Pruol Leu village, Boeng Pruol commune. The proposed community pond has water surface area of 16,200 m ² with the designed dimension of 180 m x 90 m and 4.0 m depth.				
Existing pond dimensions	-		Existing pond area	-	
Proposed pond dimensions	Top dimension (m): 180 x 90 Water depth (m): 4.0		Proposed pond area	Total land available (m2): 22,000 Water surface area (m2): 16,200 Water volume (m3): 58,498.7	
Additional land area required (m ²)	No additional land is required since the rehabilitated pond will require smaller area than available land and will have greater depth				
Land ownership status	The proposed site is public land that is generally opened access to the public and the community.				
Flood risk	This site is located in flood-free zone as confirmed by authority and villagers during public consultation.				
No. of households in village	129	No. of vulnerable HHs	32		
		No. of FHHs	25		
		No. of ID Poor HHs	22		
No. of beneficiary households	129				
Environment	Only minor and temporary during construction	Social	No impacts on any existing assets or structures		
Involuntary resettlement	The site is located on public land. No land acquisition is required.	Indigenous Peoples	None of IP lives in this village		
E & S Category	CATEGORY B (Some minor disturbances due to the civil work only)				
Reconnaissance visits and public consultation meeting					
	Date	No. of participants	No. of women	No. of APs	
Reconnaissance visit	20-Feb-2024	19	9	n.a.	
2 nd meeting	17-Apr-2024	23	9	n.a.	
Preparation of ESMP					
	1 st Draft	Revised	Final		
Date of preparation	17-May-24	03-Jun-24			
Date of comment	31-May-24				

Name of subproject	Sam Snae Community Pond Subproject				
Province	Tboung Khmum	Districts	Ou Reang Ov	Commune	Damril
Contract No.	NRRPCP/22/NCB/WWA-7 – Part of Lot 3			Ref. No.	23-AIIB-2504-CP006
Description	The proposed community pond is located in public land of Sam Snae village, Damril commune. The proposed community pond has water surface area of 4500 m ² with the designed dimension of 90 m x 50 m and 4.0 m depth.				
Existing pond dimensions	-		Existing pond area	-	
Proposed pond dimensions	Top dimension (m): 90 x 50 Water depth (m): 4.0		Proposed pond area	Total land available (m ²): 4,500 Water surface area (m ²): 4,500.0 Water volume (m3): 14,821.5	
Additional land area required (m ²)	No additional land is required since the rehabilitated pond will require smaller area than available land and will have greater depth				
Land ownership status	The proposed site is public land that is generally opened access to the public and the community.				
Flood risk	This site is located in flood-free zone as confirmed by authority and villagers during public consultation.				
No. of households in village	174	No. of vulnerable HHs	14		
		No. of FHHs	14		
		No. of ID Poor HHs	29		
No. of beneficiary households	174				
Environment	Only minor and temporary during construction	Social	No impacts on any existing assets or structures		
Involuntary resettlement	The site is located on public land. No land acquisition is required.	Indigenous Peoples	None of IP lives in this village		
E & S Category	CATEGORY B (Some minor disturbances due to the civil work only)				
Reconnaissance visits and public consultation meeting					
	Date	No. of participants	No. of women	No. of APs	
Reconnaissance visit	21-Feb-2024	20	5	n.a.	
2 nd meeting	18-Apr-2024	18	4	n.a.	
Preparation of ESMP					
	1 st Draft	Revised	Final		
Date of preparation	17-May-24	03-Jun-24			
Date of comment	31-May-24				

Name of subproject	Spean Chrey Community Pond Subproject				
Province	Tboung Khmum	Districts	Ponhea Kraek	Commune	Dountei
Contract No.	NRRPCP/22/NCB/WWA-7 – Part of Lot 3			Ref. No.	23-AIIB-2505-CP007
Description	The proposed community pond is located in public land of Spean Chrey village, Dountei commune. The proposed community pond has water surface area of 10000 m ² with the designed dimension of 100 m x 100 m and 4.0 m depth.				
Existing pond dimensions	-		Existing pond area	-	
Proposed pond dimensions	Top dimension (m): 100 x 100 Water depth (m): 4.0		Proposed pond area	Total land available (m ²): 25,000 Water surface area (m ²): 10,000 Water volume (m3): 35,392.0	
Additional land area required (m ²)	No additional land is required since the rehabilitated pond will require smaller area than available land and will have greater depth				
Land ownership status	The proposed site is public land that is generally opened access to the public and the community.				
Flood risk	This site is located in flood-free zone as confirmed by authority and villagers during public consultation.				
No. of households in village	257	No. of vulnerable HHs	34		
		No. of FHHs	36		
		No. of ID Poor HHs	51		
No. of beneficiary households	257				
Environment	Only minor and temporary during construction	Social	No impacts on any existing assets or structures		
Involuntary resettlement	The site is located on public land. No land acquisition is required.	Indigenous Peoples	None of IP lives in this village		
E & S Category	CATEGORY B (Some minor disturbances due to the civil work only)				
Reconnaissance visits and public consultation meeting					
	Date	No. of participants	No. of women	No. of APs	
Reconnaissance visit	22-Feb-2024	16	1	n.a.	
2 nd meeting	19-Apr-2024	24	12	n.a.	
Preparation of ESMP					
	1 st Draft	Revised	Final		
Date of preparation	17-May-24	03-Jun-24			
Date of comment	31-May-24				

SUMMARY OF EXISTING COMMUNITY POND SUB-PROJECTS

Name of subproject	Chrak Chambak Community Pond Subproject				
Province	Tboung Khmum	Districts	Tboung Khmum	Commune	Chup
Contract No.	NRRPCP/22/NCB/WWA-7 – Part of Lot 3			Ref. No.	23-AIIB-2507-CP003
Description	The proposed community pond is located in public land of Chrak Chambak village, Chup commune. The proposed community pond has water surface area of 24000 m ² with the designed dimension of 200 m x 120 m and 4.5 m depth.				
Existing pond dimensions	Top dimension (m): 80 x 55 Water depth (m): 2.5		Existing pond area	Water surface area (m ²): 4,400.0 Water volume (m ³): 11,000.0	
Proposed pond dimensions	Top dimension (m): 200 x 120 Water depth (m): 4.5		Proposed pond area	Total land available (m ²): 90,000.0 Water surface area (m ²): 24,000 Water volume (m ³): 98,543.4	
Additional land area required (m ²)	No additional land is required since the rehabilitated pond will require smaller area than available land and will have greater depth				
Land ownership status	The site is public land that is generally opened access to the public and the community.				
Flood risk	This site is located in flood-free zone as confirmed by authority and villagers during public consultation.				
No. of households in village	391	No. of vulnerable HHs	39		
		No. of FHHs	43		
		No. of ID Poor HHs	59		
No. of beneficiary households	391				
Environment	Only minor and temporary during construction		Social	No impacts on any existing assets or structures	
Involuntary resettlement	The subproject is located on public land. No land acquisition is required.		Indigenous Peoples	None of IP lives in this village	
E & S Category	CATEGORY B (Some minor disturbances due to the civil work only)				
Reconnaissance visits and public consultation meeting					
	Date	No. of participants	No. of women	No. of APs	
Reconnaissance visit	21-Feb-2024	20	5	n.a.	
2 nd meeting	18-Apr-2024	18	5	n.a.	
Preparation of ESMP					
	1 st Draft	Revised	Final		
Date of preparation	17-May-24	03-Jun-24			
Date of comment	31-May-24				

Name of subproject	Kampul Serei Community Pond Subproject				
Province	Tboung Khmum	Districts	Ou Reang Ov	Commune	Mien
Contract No.	NRRPCP/22/NCB/WWA-7 – Part of Lot 3			Ref. No.	23-AIIB-2504-CP004
Description	The proposed community pond is located in public land of Kampul Serei village, Mien commune. The proposed community pond has water surface area of 15,000 m ² with the designed dimension of 150 m x 100 m and 4.0 m depth.				
Existing pond dimensions	Top dimension (m): 150 x 100 Water depth (m): 1		Existing pond area	Water surface area (m ²): 15,000.0 Water volume (m3): 150,00.0	
Proposed pond dimensions	Top dimension (m): 150 x 100 Water depth (m): 4.0		Proposed pond area	Total land available (m ²): 15,000.0 Water surface area (m ²): 15,000 Water volume (m3): 54,187.6	
Additional land area required (m ²)	No additional land is required since the rehabilitated pond will require smaller area than available land and will have greater depth				
Land ownership status	The proposed subproject is public land that is generally opened access to the public and the community.				
Flood risk	This subproject is located in flood-free zone as confirmed by authority and villagers during public consultation.				
No. of households in village	236	No. of vulnerable HHs	42		
		No. of FHHs	37		
		No. of ID Poor HHs	19		
No. of beneficiary households	236				
Environment	Only minor and temporary during construction		Social	No impacts on any existing assets or structures	
Involuntary resettlement	The subproject is located on public land. No land acquisition is required.		Indigenous Peoples	None of IP lives in this village	
E & S Category	CATEGORY B (Some minor disturbances due to the civil work only)				
Reconnaissance visits and public consultation meeting					
	Date	No. of participants		No. of women	No. of APs
Reconnaissance visit	20-Feb-2024	21		12	n.a.
2 nd meeting	18-Apr-2024	23		11	n.a.
Preparation of ESMP					
	1 st Draft	Revised		Final	
Date of preparation	17-May-24	03-Jun-24			
Date of comment	31-May-24				

Name of subproject	Boeng Phtil Community Pond Subproject				
Province	Tboung Khmum	Districts	Ou Reang Ov	Commune	Tuol Souphi
Contract No.	NRRPCP/22/NCB/WWA-7 – Part of Lot 3			Ref. No.	23-AIIB-2504-CP005
Description	The proposed community pond is located in public land of Boeng Phtil village, Tuol Souphi commune. The proposed community pond has water surface area of 6800 m ² with the designed dimension of 85 m x 80 m and 3.5 m depth.				
Existing pond dimensions	Top dimension (m): 110 x 90 Water depth (m): 1.5		Existing pond area	Water surface area (m ²): 9,900 Water volume (m3): 14,850	
Proposed pond dimensions	Top dimension (m): 85 x 80 Water depth (m): 3.5		Proposed pond area	Total land available (m ²): 10,000.0 Water surface area (m ²): 6,800.0 Water volume (m3): 20,637.7	
Additional land area required (m ²)	No additional land is required since the rehabilitated pond will require smaller area than available land and will have greater depth				
Land ownership status	The site is public land that is generally opened access to the public and the community.				
Flood risk	This site is located in flood-free zone as confirmed by authority and villagers during public consultation.				
No. of households in village	261	No. of vulnerable HHs	29		
		No. of FHHs	36		
		No. of ID Poor HHs	88		
No. of beneficiary households	261				
Environment	Only minor and temporary during construction	Social	No impacts on any existing assets or structures		
Involuntary resettlement	The site is located on public land. No land acquisition is required.	Indigenous Peoples	None of IP lives in this village		
E & S Category	CATEGORY B (Some minor disturbances due to the civil work only)				
Reconnaissance visits and public consultation meeting					
	Date	No. of participants	No. of women	No. of APs	
Reconnaissance visit	21-Feb-2024	15	1	n.a.	
2 nd meeting	18-Apr-2024	41	23	n.a.	
Preparation of ESMP					
	1 st Draft	Revised	Final		
Date of preparation	17-May-24	03-Jun-24			
Date of comment	31-May-24				

Name of subproject	Ta Ni Community Pond Subproject				
Province	Tboung Khmum	Districts	Ponhea Kraek	Commune	Dountei
Contract No.	NRRPCP/22/NCB/WWA-7 - Part of Lot 3			Ref. No.	23-AIIB-2505-CP008
Description	The proposed community pond is located in public land of Ta Ni village, Dountei commune. The proposed subproject has water surface area of 9000 m ² with the designed dimension of 100 m x 90 m and 4.0 m depth.				
Existing pond dimensions	Top dimension (m): 45 x 20 Water depth (m): 1.9		Existing pond area	Water surface area (m ²): 900 Water volume (m ³): 1,710	
Proposed pond dimensions	Top dimension (m): 100 x 90 Water depth (m): 4.0		Proposed pond area	Total land available (m ²): 13,474.0 Water surface area (m ²): 9,000.0 Water volume (m ³): 31,631.7	
Additional land area required (m ²)	No additional land is required since the rehabilitated pond will require smaller area than available land and will have greater depth				
Land ownership status	The site is public land that is generally opened access to the public and the community.				
Flood risk	This site is located in flood-free zone as confirmed by authority and villagers during public consultation.				
No. of households in village	127	No. of vulnerable HHs	27		
		No. of FHHs	34		
		No. of ID Poor HHs	29		
No. of beneficiary households	127				
Environment	Only minor and temporary during construction	Social	No impacts on any existing assets or structures		
Involuntary resettlement	The site is located on public land. No land acquisition is required.	Indigenous Peoples	None of IP lives in this village		
E & S Category	CATEGORY B (Some minor disturbances due to the civil work only)				
Reconnaissance visits and public consultation meeting					
	Date	No. of participants	No. of women	No. of APs	
Reconnaissance visit	22-Feb-2024	26	13	n.a.	
2 nd meeting	19-Apr-2024	22	11	n.a.	
Preparation of ESMP					
	1 st Draft	Revised	Final		
Date of preparation	17-May-24	03-Jun-24			
Date of comment	31-May-24				

Name of subproject	Prey Tumnob Community Pond Subproject				
Province	Tboung Khmum	Districts	Ponhea Kraek	Commune	Dountei
Contract No.	NRRPCP/22/NCB/WWA-7 - Part of Lot 3			Ref. No.	23-AIIB-2505-CP009
Description	The proposed community pond is located in public land of Prey Tumnob village, Dountei commune. The proposed community poond has water surface area of 6800 m ² with the designed dimension of 85 m x 80 m and 3.0 m depth.				
Existing pond dimensions	Top dimension (m): 83 x 65 Water depth (m): 1.8		Existing pond area	Water surface area (m ²): 5,395 Water volume (m ³): 9,711	
Proposed pond dimensions	Top dimension (m): 85 x 80 Water depth (m): 3.0		Proposed pond area	Total land available (m ²): 15,074.0 Water surface area (m ²): 6,800.0 Water volume (m ³): 18,253.5	
Additional land area required (m ²)	No additional land is required since the rehabilitated pond will require smaller area than available land and will have greater depth				
Land ownership status	The site public land that is generally opened access to the public and the community.				
Flood risk	This site is located in flood-free zone as confirmed by authority and villagers during public consultation.				
No. of households in village	268	No. of vulnerable HHs	25		
		No. of FHHs	36		
		No. of ID Poor HHs	32		
No. of beneficiary households	268				
Environment	Only minor and temporary during construction	Social	No impacts on any existing assets or structures		
Involuntary resettlement	The site is located on public land. No land acquisition is required.	Indigenous Peoples	None of IP lives in this village		
E & S Category	CATEGORY B (Some minor disturbances due to the civil work only)				
Reconnaissance visits and public consultation meeting					
	Date	No. of participants	No. of women	No. of APs	
Reconnaissance visit	22-Feb-2024	31	23	n.a.	
2 nd meeting	19-Apr-2024	21	15	n.a.	
Preparation of ESMP					
	1 st Draft	Revised	Final		
Date of preparation	17-May-24	03-Jun-24			
Date of comment	31-May-24				

TABLE OF CONTENTS

1. INTRODUCTION	1
2. PROJECT BACKGROUND	1
2.1 Selection methods for the community pond subprojects	1
3. DESCRIPTION OF COMMUNITY POND SUBPROJECTS	2
3.1 Khsach Prachheh Kandal community pond, Krouch Chhmar commune (TKM-CP001)	2
3.2 Boeng Pruol Leu community pond, Boeng Pruol commune (TKM-CP002).....	4
3.3 Sam Snae community pond, Damril commune (TKM-CP006).....	6
3.4 Spean Chrey community pond, Dountei commune (TKM-CP007).....	9
3.5 Chrak Chambak community pond, Chup commune (TKM-CP003)	11
3.6 Kampul Serei community pond, Mien commune (TKM-CP004).....	14
3.7 Boeng Phtil community pond, Tuol Souphi commune (TKM-CP005)	16
3.8 Ta Ni community pond, Dountei commune (TKM-CP008).....	18
3.9 Prey Tumnob community pond, Dountei commune (TKM-CP009)	21
4. CROSS CUTTING ISSUES	23
4.1 Migration	23
4.2 COVID-19 impacts	23
4.3 Gender and decision making	24
4.4 Indigenous peoples.....	24
5. ENVIRONMENTAL AND SOCIAL IMPACTS AND MITIGATION MEASURES	24
5.1 Rapid Environmental and Social Screening Assessment	24
5.2 Climate Risk Screening	24
5.3 Environmental and Social Categorization.....	24
5.4 Grievance Redress Mechanism	25
6. ANALYSIS OF ALTERNATIVES	27
6.1 Summary of all mitigation actions.....	27
6.2 Comparison with no subproject scenario.....	28
6.3 Discussion of benefits to local community to offset against impacts	28
7. CONCLUSIONS AND RECOMMENDATIONS.....	28

ENVIRONMENTAL AND SOCIAL MANAGEMENT PLAN (9 community ponds in Tboung Khmum province)

1. INTRODUCTION

1. The objective of this report is to present the results of the environmental and social safeguards due diligence process for the rehabilitation of 5 existing community ponds and the construction of 4 new community ponds which are located on four target districts namely Krouch Chhmar, Tboung Khmum, Ou Reang Ov, and Ponhea Kraek districts in Tboung Khmum province. The report provides a description of the proposed subproject sites, an overview of the socio-economic situation within the targeted villages, a description of the consultative processes that were completed, at least two consultative meeting within the each subproject area, an environmental assessment to identify any potential adverse impacts and identification of appropriate mitigation measures, the screening process to identify the ownership status of existing ponds, or of the land plots to be used for the construction of new ponds, and also identify any affected persons (APs) and indigenous people (IPs) that may be impacted and determination of whether any of these APs and IPs are vulnerable, an assessment of the need for additional land or of impacts on of any privately owned assets. As a result, no IPs were identified in the subprojects. It also describes the Grievance Redress Mechanism (GRM) that has been established for each subproject site.

2. PROJECT BACKGROUND

2. The Government of Kingdom of Cambodia (GoKC) has received a loan from Asian Infrastructure Investment Bank (AIIB) in the form of a loan to assist in financing the National Restoration of Rural Productive Capacity Project (NRRPCP). This project has been identified as an immediate priority of the GKC COVID-19 response and is a part of the proposed comprehensive rural infrastructure program to be funded under the AIIB COVID-19 Crisis Response Facility to strengthen the GKC financial resources that have been impacted by the pandemic.

3. The Executing Agency (EA) for NRRPCP is the Ministry of Rural Development (MRD) and is responsible for overall project coordination, planning, financial management, procurement and monitoring and evaluation (M&E). The target project provinces are Pailin (PLN), Kampong Chhnang (KCH), Koh Kong (KKG), Prey Veng (PVG) and Tboung Khmum (TKM). The project implementation period is from February 2021 to June 2024.

4. The project objective is to sustain the rural economy and livelihoods of vulnerable rural population and returning migrants affected by COVID-19 pandemic. The civil works for community ponds (sub-component A2) includes the rehabilitation of 75 existing ponds and the construction of 75 new ponds with the provision of riprap and geomembrane linings in the case of ponds at sites with high percolation losses and greening of the pond embankments using nature-based solutions and indigenous materials.

2.1 Selection methods for the community pond subprojects

5. In consultation with the provincial Project Implementation Units (PIUs), the Project Management Unit (PMU) has identified total 9 community pond subprojects that consist of 5 existing ponds for rehabilitation and 4 new ponds for construction in Tboung Khmum province. The selected community pond subprojects have been identified through specific site visits and consultations with the commune and village authorities, local communities, and relevant stakeholders. The details of the 2nd public consultations of all community pond subprojects have been summarized in Annex 8.

6. The Design and Construction Supervision Team for Community Ponds (SP3) conducted field visits to undertake the environmental and social screenings with participation of PIU, local authorities, and the communities as well as the water and sanitation user groups (WSUG). The Rapid Environmental and Social Assessment (RESA) and Environmental and Social Impact Assessments (ESIA) checklists were used for screening of each proposed community pond subproject. The RESA checklists have been prepared by Environment Specialist and agreed by the commune chief and the provincial project manager or representative. The RESA checklist for all the community pond subprojects in Tboung Khmum province has been summarized as shown in Annex 4, and the ESIA are shown in Annex 5 (all Annexes are in separate attachment).

3. DESCRIPTION OF NEW COMMUNITY POND SUBPROJECTS

3.1 Khsach Prachheh Kandal community pond, Krouch Chhmar commune (TKM-CP001)

a. Site description for proposed new community pond subproject

7. This is a new pond which is located in the low-land area of the community land and surrounded by agricultural land. This agricultural land comprised mostly of paddy fields. There are patches of shrubs and small trees which have no economic value around the proposed subproject. The proposed area has experienced seasonal flash flood during rainy season and dries out during the dry season.

8. There is a small and shallow borrow pit within the said land which can only store a limited amount of water. At present, the water from the pit is used for irrigation of the surrounding paddy field and for livestock.

Figure 1: Location of proposed community pond subproject (TKM-CP001)

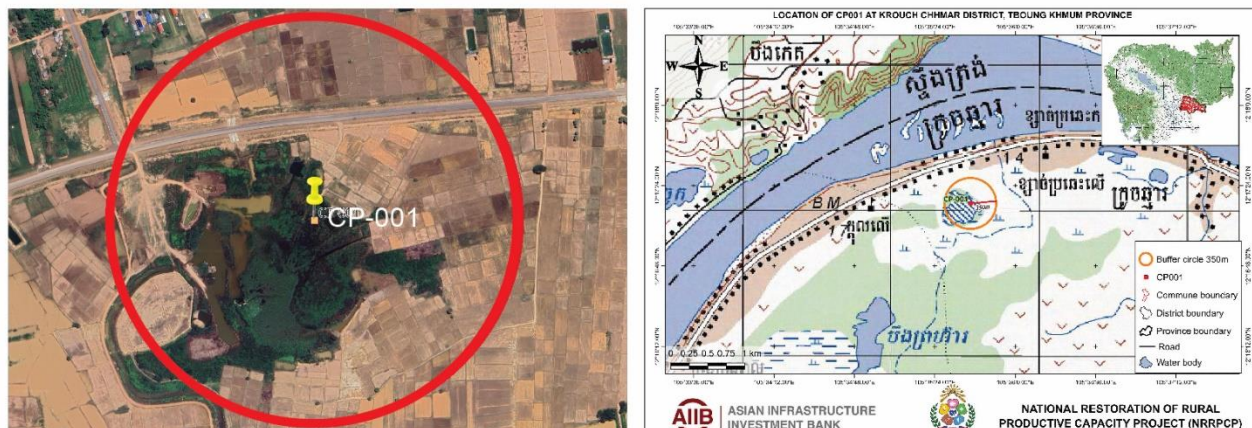


Figure 2: Photo of proposed community pond site (TKM-CP001)



9. The constructed pond will cover a total area of 20,000 m² (200 m x 100 m) with a depth of 4.0 meters and an estimated water volume of 72,978.8 m³. The land for the construction of the proposed subproject is public land where there is an agreement for public use between the local authorities including representatives for the community. The land certificate was prepared and attached in this report.²

10. Assuming each family has an average quota of up to 4.5 m³ per month per household for domestic, the estimated 385 beneficiary households will require about 1,732.5 m³ per month, and this can be more than satisfied during the four to five-month period of dry season given the pond capacity of 72,978.8 m³.

² See Annex 2 the Land Agreements for each community pond signed and endorsed by commune.

The remaining water in the pond reservoir can be used for other purposes, including irrigation of home gardens and livestock raising. The community pond will provide a supplementary water source within the village for general use but will not be suitable for drinking water without boiling and/or filtering.

b. Community pond design and land requirements

11. The community pond will be constructed following the MRD standard design for ordinary community ponds³. The slope is fixed at 1:1.50 and the embankments will be constructed with a base width of four meters and a top width of one meter. This will remain as an unlined earth pond, but the pond embankments will be stabilized through the use of nature-based solutions and indigenous materials. With the construction of the new pond, the community propose to use it as a reserve water storage for emergency use and for human consumption during dry season in addition to the original usages.

12. Based on the DED, the standard requirement of this pond facility consists of a perimeter fence (including a gate) in order to secure the pond is included. There are no stairs, inlet pipe or water filter package recommended for this pond.

13. The land has been confirmed as being public land that is owned by the commune and the commune chief has confirmed the agreement of the local authority witnessed by the village development committee for the utilization of the land for the construction of the community pond.

c. Environmental features

14. The environmental characteristic of the site are as follows:

- **Vegetation:** The proposed pond is surrounded by arable land on all sides and there will be very minor impact in short time during the civil work.
- **Surface water:** The pond is not located near any significant water bodies such as permanent rivers or lakes.
- **Land use/agriculture:** The land surrounding the site is arable and consists primarily of rice fields/paddy.
- **Receptors and Access:** The subproject is situated in a public land which is an agricultural land. No sensitive ecological, historical/cultural areas and/or protected areas were observed in or nearby the proposed subproject location. In addition, there are no sites within or around the subproject area where UXO has been identified.

15. There is an access road that can be accessed to the proposed subproject via an earthen road which is used temporarily by the villagers for their cropping activities.

d. Social characteristics

16. There are 385 households residing in Khsach Prachheh Kandal village and the total population is 1,989 with 913 women and 14% of the families are ranked as vulnerable. The number of ID poor households is 76 families and 74 female headed households (FHHs). The proportion of the households in the better off category is 31% and the proportion of ID Poor 1 and ID Poor 2 are 8% and 26%, respectively.⁴ Most people were educated on the primary level (63%) and 2% of the population entered the University. Based on the commune data for 2023, approximately 4% are illiterate. The major occupation of the villagers is farmer (83%), fishing (11%), businessman (4%), public worker (2%) and employees (less than 1%). 17% of the total population are migrant workers. The estimated number of households with latrine is 91%. The main water source for all households during the dry season is pumped water and none have access to pond water.

17. **Indigenous Peoples:** The commune authorities have confirmed that there are no Indigenous Peoples residing within this village.

e. Reconnaissance visits and public consultation meeting

18. There was a reconnaissance visit for the environmental and social screening including use of RESA checklists and preliminary climate risk screening conducted on 19 February 2024 by the SP3 together with the PMU and PIU team also conducted an initial public consultation meeting on 19 February 2024. A 2nd

³ See Annex 3 for layout plan and cross-sectional diagrams of typical community pond.

⁴ See Annex 1 for a summary of the socio-economic status of target villages for all 9 community ponds.

public consultation meeting was conducted on 17 April 2024 with the villagers, village chief and commune chief at Khsach Prachheh Kandal village to discuss about the proposal for the construction of the proposed community pond for the benefit of the local community. During the meeting, information was provided on the detailed design of the proposed subproject and there was also an explanation on Project Information Booklet (PIB) and GRM that has been established for this subproject. At the end of the meeting a water use sharing agreement was prepared and signed by the representatives of the local authorities, community and witnessed by the PDRD for this proposed pond subproject that can be accessed by all local residents.

f. Land acquisition

19. Based on the Land Acquisition and Resettlement Screening Checklist (LARSC) for this community pond the following was confirmed:

- It was confirmed by the commune chief that this land is public land, that no persons can claim private ownership of the land and that the commune authorities and the village chief fully support the planned construction of the community pond.
- The total area of the proposed community pond will be less than the land available and there is no loss of any agricultural land, crops, trees or other productive assets and no loss of income source or means of livelihood.
- There will be no loss of access to natural resources, and the land use will not be impacted and there will be no restriction on access to the community pond by all local residents.
- There are also no Project Affected Persons PAPs since there will be no displacement of any person as a result of the rehabilitation of the community pond.
- Thus, in the context of the ESMPF requirement for land acquisition and resettlement impact screening the subproject is fully compliant and there will be no impact on any households and thus no requirement for the preparation of an RP.⁵

20. The **E&S categorization for this community pond will be Category B** due to minor disturbances during the civil works only.

3.2 Boeng Pruol Leu community pond, Boeng Pruol commune (TKM-CP002)

a. Site description for proposed new community pond subproject

21. This is a new pond that is located on public land. It is surrounded by rice fields, grassland and consist of scattered shrubs and small trees. The proposed subproject is within a lowland area which experienced of seasonal flash flood during the rainy season and dries out during the dry season. There is a small and shallow borrow pit within the said land which can only store a limited amount of water. To date, the water from the pit is used for irrigation of the surrounding paddy field and for livestock.

22. The constructed pond will cover a total area of 22,000 m² (200 m x 110 m) with a depth of 4.0 m and an estimated water volume of 58,498.7 m³. The land for the construction of the proposed subproject is public land and there is an agreement for public use between local authorities including representatives for the community. The land certificate was prepared and attached in this report.

23. Assuming each family has an average quota of up to 4.5 cubic meters per month per household for domestic, the estimated 129 beneficiary households will require about 580.5m³ per month, and this can be more than satisfied during the four to five-month period of dry season given the pond capacity of 58,498.7m³. The remaining water in the pond reservoir can be used for other purposes, including irrigation of home gardens and livestock raising. The community pond will provide a supplementary water source within the village for general use but will not be suitable for drinking water without boiling and/or filtering.

Figure 3: Location of proposed community pond subproject (TKM-CP002)

⁵ See Annex 7 for the LARSC for all community pond subprojects.

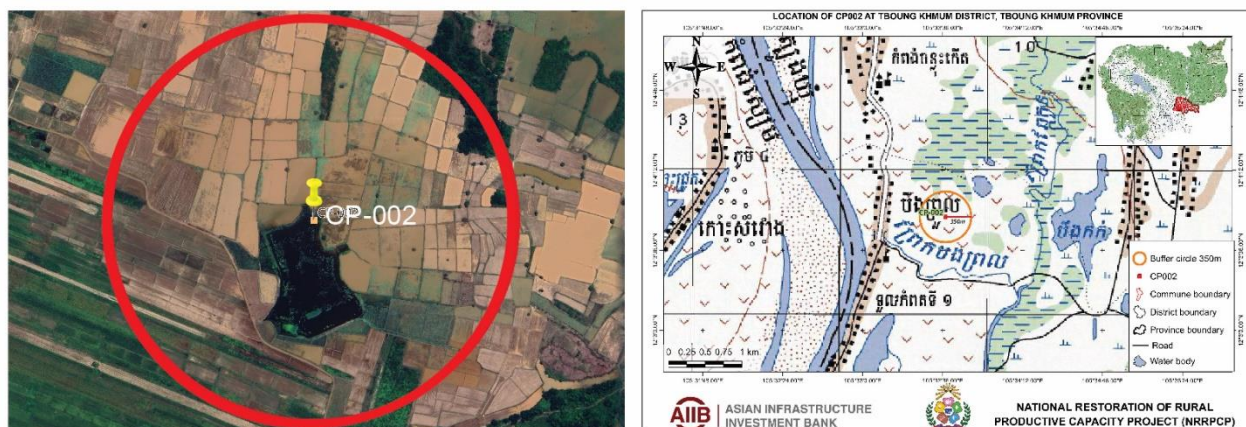


Figure 4: Photo of proposed community pond site (TKM-CP002)



b. Community pond design and land requirements

24. The community pond will be constructed following the MRD standard design for ordinary community ponds. The slope is fixed at 1:1.50 and the embankments will be constructed with a base width of 4.0 meters and a top width of 1.0 meter. This will remain as an unlined earth pond, but the pond embankments will be stabilized through the use of nature-based solutions and indigenous materials. With the construction of the new pond, the community propose to use it as a reserve water storage for emergency use and for human consumption during dry season in addition to the original usages.

25. Based on the DED, the standard requirement of this pond facility includes a perimeter fence (including a gate) in order to secure the pond. There are no stairs, inlet pipe or water filter package recommended for this pond.

26. The land has been confirmed as being public land that is owned by the commune and the commune chief has confirmed the agreement of the local authority witnessed by the village development committee for the utilization of the land for the construction of the community pond.

c. Environmental features

27. The environmental characteristic of the site are as follows:

- **Vegetation:** The proposed pond is surrounded by arable land on all sides and there will be minor impact in short time during the civil work.
- **Surface water:** The pond is not located near to any significant water bodies such as permanent rivers or lakes.
- **Land use/agriculture:** The land surrounding the site is arable and consists primarily of rice fields/paddy.
- **Receptors and Access:** The subproject is situated in a public land which is an agricultural land. No

sensitive ecological, historical/cultural areas and/or protected areas were observed in or nearby the proposed subproject location. In addition, there are no sites within or around the subproject area where UXO has been identified.

28. There is an access road that can be accessed to the proposed subproject via an earthen road which is used by the villagers for their cropping activities.

d. Social characteristics

29. There are 129 households residing in Boeng Pruol Leu village and the total population is 568 with 299 women and approximately 9% of households are ranked as vulnerable. The number of ID poor households is 22 families and 25 FHHs. The proportion of the households in the better off category is 27% and the proportion of ID Poor 1 and ID Poor 2 are 17% and 7%, respectively. Most people were educated on the primary level (45%). Based on the commune data for 2023, no one are illiterate. The major occupation of the villagers is farmer (83%), employees (16%) and public worker (2%). Only 12% of the total population are migrant workers. The estimated number of households with latrine is 91%. The main water source for all households during the dry season is pumped water and none have access to pond water.

30. **Indigenous Peoples:** The commune authorities have confirmed that there are no Indigenous peoples residing within this village.

e. Reconnaissance visits and public consultation meeting

31. There was a reconnaissance visit for the environmental and social screening including use of RESA checklists and preliminary climate risk screening conducted on 20 February 2024 by SP3 together with the PMU and PIU team also conducted an initial public consultation meeting on 20 February 2024. A 2nd public consultation meeting was conducted on 17 April 2024 with the villagers, village vice-chief and commune chief at Boeng Pruol Leu village to discuss about the proposal for the construction of the proposed community pond for the benefit of the local community. During the meeting, information was provided on the detailed design of the proposed subproject and there was also an explanation on PIB and GRM that has been established for this subproject. At the end of the meeting a water use sharing agreement was prepared and signed by the representatives of the local authorities, community and witnessed by the PDRD for this proposed new pond that can be accessed by all local residents.

f. Land acquisition

32. Based on the LARSC for this community pond the following was confirmed:

- It was confirmed by the commune chief that this land is public land, that no persons can claim private ownership of the land and that the commune authorities and the village chief fully support the planned construction of the community pond.
- The total area of the proposed community pond will be less than the land available and there is no loss of any agricultural land, crops, trees or other productive assets and no loss of income source or means of livelihood.
- There will be no loss of access to natural resources, and the land use will not be impacted and there will be no restriction on access to the community pond by all local residents.
- There are also no Project Affected Persons PAPs since there will be no displacement of any person as a result of the rehabilitation of the community pond.
- Thus, in the context of the ESMPF requirement for land acquisition and resettlement impact screening the subproject is fully compliant and there will be no impact on any households and thus no requirement for the preparation of an RP.

33. The **E&S categorization for this community pond will be Category B** due to minor disturbances during the civil works only.

3.3 Sam Snae community pond, Damril commune (TKM-CP006)

a. Site description for proposed new community pond subproject

34. This is a new pond located on public state land. In addition, it is within flat terrain of low-land area of the community land where it is surrounded by agricultural land. This agricultural land comprised mostly of rice fields. The proposed area has experienced seasonal flash flood during rainy season and dries

out during the dry season.

35. The proposed area consists of small shallow pit (ex-borrow pit) which can only store a limited amount of water. Similar to other borrow pit, the water from the pit is used for irrigation of the surrounding paddy field and for animal.

Figure 5: Location of proposed community pond subproject (TKM-CP006)

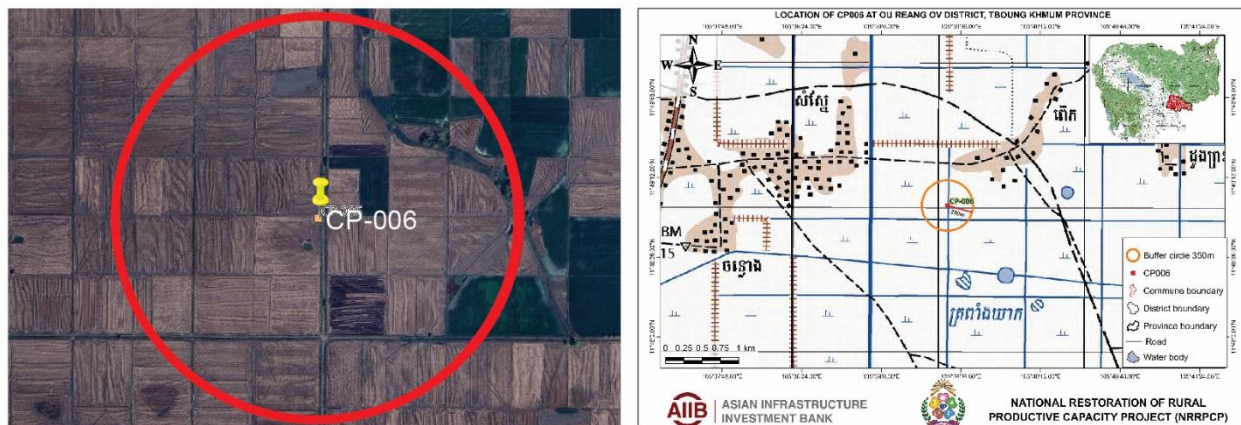


Figure 6: Photo of proposed community pond site (TKM-CP006)



36. The constructed pond will cover a total area of 4,500 m² (90 m x 50 m) with a depth of 4.0 meters and an estimated water volume of 14,821.5 m³. The inlet pipe culvert with diameter of 0.6 m will be installed for the proposed subproject. The land for the construction of the proposed subproject is public land and there is an agreement for public use between the local authorities including representatives for the community. The land certificate was prepared and attached in this report.

37. Assuming each family has an average quota of up to 4.5 m³ per month per household for domestic, the estimated 174 beneficiary households will require about 783 m³ per month, and this can be more than satisfied during the four to five-month period of dry season given the pond capacity of 14,821.5 m³. The remaining water in the pond reservoir can be used for other purposes, including irrigation of home gardens and livestock raising. The community pond will provide a supplementary water source within the village for general use but will not be suitable for drinking water without boiling and/or filtering.

b. Community pond design and land requirements

38. The community pond will be constructed following the MRD standard design for ordinary community ponds. The slope is fixed at 1:1.50 and the embankments will be constructed 1m height with a base width of four meters and a top width of one meter. This will remain as an unlined earth pond, but the pond embankments will be stabilized through the use of nature-based solutions and indigenous materials. With

the construction of the new pond, the community propose to use it as a reserve water storage for emergency use and for human consumption during dry season in addition to the original usages.

39. There are a number of facilities that were proposed to be equipped with this pond. Based on the DED, the standard requirement of this pond facility consists of a perimeter fence (including a gate) in order to secure the pond, one set of stairs and one inlet pipe.

40. The land has been confirmed as being public land that is owned by the commune and the commune chief has confirmed the agreement of the local authority witnessed by the village development committee for the utilization of the land for the construction of the community pond.

c. Environmental features

41. The environmental characteristic of the site are as follows:

- **Vegetation:** The proposed pond is surrounded by arable land on all sides and there will be no impact during the civil work.
- **Surface water:** The pond is not located near to any significant water bodies such as permanent rivers or lakes.
- **Land use/agriculture:** The land surrounding the site is arable and consists primarily of rice fields/paddy and grassland.
- **Receptors and Access:** The subproject is situated in public land which is agricultural land. No sensitive ecological, historical/cultural areas and/or protected areas were observed in or nearby the proposed subproject location. In addition, there are no sites within or around the subproject area where UXO has been identified.

42. There is an access road that can be accessed to the proposed subproject via an earthen road which is used by the villagers for their cropping activities.

d. Social characteristics

43. There are 174 households residing in Sam Snae village and the total population is 740 with 378 women and there are no vulnerable household in this village. The number of ID poor households is 29 families and 14 FHHs. The proportion of the households in the better off category is 73% and the proportion of ID Poor 1 and ID Poor 2 are 2% and 4%, respectively. Most people were educated on the primary level (63%). Based on the commune data for 2023, less than 1% are illiterate. The major occupation of the villagers is farmer (98%) and public worker (2%). Around 5% of the total population are migrant workers. The estimated number of households with latrine is 75%. The main water source for all households during the dry season is pumped water and none have access to pond water.

44. **Indigenous Peoples:** The commune authorities have confirmed that there are no Indigenous peoples residing within this village.

e. Reconnaissance visits and public consultation meeting

45. There was a reconnaissance visit for the environmental and social screening including use of RESA checklists and preliminary climate risk screening conducted on 21 February 2024 by the SP3 together with the PMU team and an initial public consultation meeting on 21 February 2024. A 2nd public consultation meeting was conducted on 18 April 2024 with the villagers, village chief and commune councilor at Sam Snae village to discuss about the proposal for the construction of the proposed community pond for the benefit of the local community. During the meeting, information was provided on the detailed design of the proposed subproject and there was also an explanation on PIB and GRM that has been established for this subproject. At the end of the meeting a water use sharing agreement was prepared and signed by the representatives of the local authorities, monks, community and witnessed by the PDRD for this proposed new pond that can be accessed by all local residents.

f. Land acquisition

46. Based on the LARSC for this community pond the following was confirmed:

- It was confirmed by the commune chief that this land is public land, that no persons can claim private ownership of the land and that the commune authorities and the village chief fully support the planned construction of the community pond.

- The total area of the proposed community pond will be less than the land available and there is no loss of any agricultural land, crops, trees or other productive assets and no loss of income source or means of livelihood.
- There will be no loss of access to natural resources, and the land use will not be impacted and there will be no restriction on access to the community pond by all local residents.
- There are also no Project Affected Persons PAPs since there will be no displacement of any person as a result of the rehabilitation of the community pond.
- Thus, in the context of the ESMPF requirement for land acquisition and resettlement impact screening the subproject is fully compliant and there will be no impact on any households and thus no requirement for the preparation of an RP.

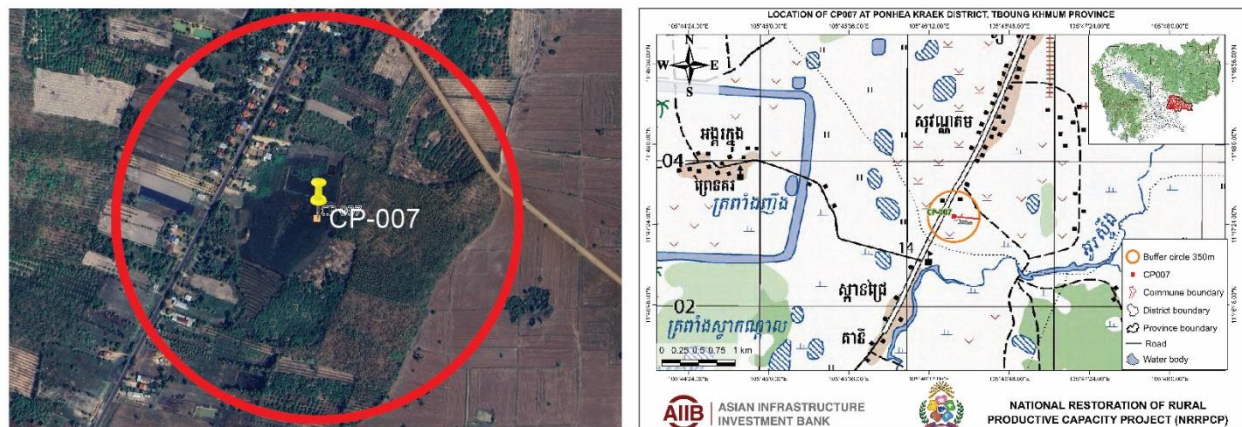
47. The **E&S categorization for this community pond will be Category B** due to minor disturbances during the civil works only.

3.4 Spean Chrey community pond, Dountei commune (TKM-CP007)

a. Site description for proposed new community pond subproject

48. This is a new pond located on public state land. In addition, it is within a low-land area and close to the village. It is surrounded by rice fields, fallow land, and a few trees but will not be impacted during the construction. The proposed area has experienced seasonal flash flood during rainy season and dries out during the dry season. The proposed subproject consists of small shallow borrow pit which can only store a limited amount of water and water is used for irrigation of the surrounding paddy field and for livestock.

Figure 7: Location of proposed community pond subproject (TKM-CP007)



49. The constructed pond will cover a total area of 12,100 m² (110 m x 110 m) with a depth of 4.0 meters and an estimated water volume of 35,392 m³. The inlet pipe culvert with diameter of 0.6 m will be installed for the proposed subproject. The land for the construction of the proposed subproject is public land and there is an agreement for public use between the local authorities including representatives for the community. The land certificate was prepared and attached in this report.

50. Assuming each family has an average quota of up to 4.5 m³ per month per household for domestic, the estimated 257 beneficiary households will require about 1,156.5 m³ per month, and this can be more than satisfied during the four to five-month period of dry season given the pond capacity of 35,392 m³. The remaining water in the pond reservoir can be used for other purposes, including irrigation of home gardens and livestock raising. The community pond will provide a supplementary water source within the village for general use but will not be suitable for drinking water without boiling and/or filtering.

Figure 8: Photo of proposed community pond site (TKM-CP007)



b. Community pond design and land requirements

51. The community pond will be constructed following the MRD standard design for ordinary community ponds. The slope is fixed at 1:1.50 and the embankments will be constructed 1.50 m height with a base width of four meters and a top width of one meter. This will remain as an unlined earth pond, but the pond embankments will be stabilized through the use of nature-based solutions and indigenous materials. With the construction of the new pond, the community propose to use it as a reserve water storage for emergency use and for human consumption during dry season in addition to the original usages.

52. There are some facilities that were proposed to be provided for this pond. Based on the DED, the standard requirement of this pond facility includes: one perimeter fence (including a gate) in order to secure the pond, one set of stairs and one inlet pipe.

53. The land has been confirmed as being public land that is owned by the commune and the commune chief has confirmed the agreement of the local authority witnessed by the village development committee for the utilization of the land for the construction of the community pond.

c. Environmental features

54. The environmental characteristic of the site are as follows:

- **Vegetation:** The proposed pond is surrounded by arable land on all sides and there will be no impact during the civil work.
- **Surface water:** The pond is not located near to any significant water bodies such as permanent rivers or lakes.
- **Land use/agriculture:** The land surrounding the site is arable and consists primarily of rice fields/paddy and grassland.
- **Receptors and Access:** The subproject is situated in a public land which is an agricultural land and close to the village. No sensitive ecological, historical/cultural areas and/or protected areas were observed in or nearby the proposed subproject location. In addition, there are no sites within or around the subproject area where UXO has been identified.

55. There is an access road that can be accessed to the proposed subproject via an earthen road which is used by the villagers for their cropping activities.

d. Social characteristics

56. There are 257 households residing in Spean Chrey village and the total population is 1,221 with 614 women and approximately 5% of households are ranked as vulnerable. The number of ID poor households is 51 families and 36 FHHs. The proportion of the households in the better off category is 42% and the proportion of ID Poor 1 and ID Poor 2 are 5% and 21%, respectively. Most people were educated on the primary level (64%). Based on the commune data for 2023, 7% of the population are illiterate. The major

occupation of the villagers is farmer (94%), followed by businessperson (5%) and public worker (1%). Only 3% of the total population are migrant workers. The estimated number of households with latrine is 97%. The main water source for all households during the dry season is pumped water and none have access to pond water.

57. **Indigenous Peoples:** The commune authorities have confirmed that there are no indigenous peoples residing within this village.

e. Reconnaissance visits and public consultation meeting

58. There was a reconnaissance visit for the environmental and social screening including use of RESA checklists and preliminary climate risk screening conducted on 22 February 2024 by the SP3 together with the PMU team and an initial public consultation meeting also on 22 February 2024. A 2nd public consultation meeting was conducted on 19 April 2024 with the villagers, village chief and commune chief at Spean Chrey village to discuss about the proposal for the construction of the proposed community pond for the benefit of the local community. During the meeting, information was provided on the detailed design of the proposed subproject and there was also an explanation on PIB and GRM that has been established for this subproject. At the end of the meeting a water use sharing agreement was prepared and signed by the representatives of the local authorities, monks, community and witnessed by the PDRD for this proposed new pond that can be accessed by all local residents.

f. Land acquisition

59. Based on the LARSC for this community pond the following was confirmed:

- It was confirmed by the commune chief that this land is public land, that no persons can claim private ownership of the land and that the commune authorities and the village chief fully support the planned construction of the community pond.
- The total area of the proposed community pond will be less than the land available and there is no loss of any agricultural land, crops, trees or other productive assets and no loss of income source or means of livelihood.
- There will be no loss of access to natural resources, and the land use will not be impacted and there will be no restriction on access to the community pond by all local residents.
- There are also no Project Affected Persons PAPs since there will be no displacement of any person as a result of the rehabilitation of the community pond.
- Thus, in the context of the ESMPF requirement for land acquisition and resettlement impact screening the subproject is fully compliant and there will be no impact on any households and thus no requirement for the preparation of an RP.

60. The **E&S categorization for this community pond will be Category B** due to minor disturbances during the civil works only.

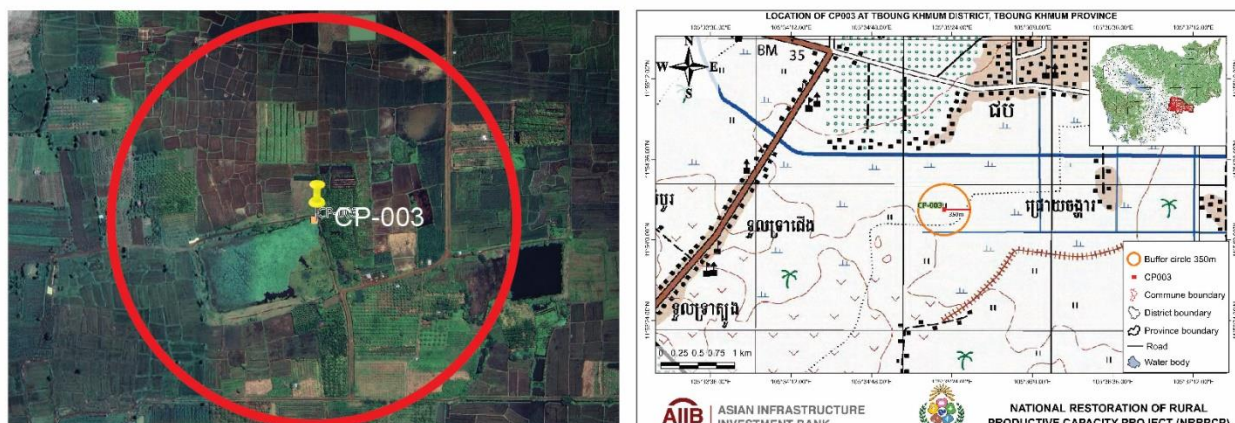
4. SUMMARY OF EXISTING COMMUNITY POND SUBPROJECTS

4.1 Chrak Chambak community pond, Chup commune (TKM-CP003)

a. Site description for proposed community pond subproject

61. This is an existing pond which is public state land that is surrounded by agricultural land and is a low-lying area. Based on actual observation, this agricultural land comprised mostly of paddy fields and fallow land. There are few common trees that surrounds the pond which will not be affected by the proposed subproject. The proposed area has experienced of seasonal flash flood during rainy season and dries out during the dry season.

62. The pond was first dug a few years before the start of Pol Pot regime (1975). It was later excavated during mid 2000's. It is shallow and small which could only store a limited amount of water. The pond is currently being used by villagers in Chrak Chambak village for their daily needs. The rehabilitated pond will be used as the community's reserved storage for general usage including emergency situation, fire, irrigation, human consumption, and for animals alike.

Figure 9: Location of proposed community pond subproject (TKM-CP003)**Figure 10: Photo of proposed community pond site (TKM-CP003)**

63. The constructed pond will cover a total area of 24,000 m² (200 m x 120 m) with a depth of 4.50 m and an estimated water volume of 98,543.4 m³. The inlet pipe culvert with diameter of 0.6 m will be installed for the proposed subproject. The land for the construction of the proposed subproject is public land and there is an agreement for public use between the local authorities including representatives for the community. The land certificate was prepared and attached in this report.

64. Assuming each family has an average quota of up to 4.5 m³ per month per household for domestic, the estimated 391 beneficiary households will require about 1,759.5 m³ per month, and this can be more than satisfied during the four to five-month period of dry season given the pond capacity of 98,543.4 m³. The remaining water in the pond reservoir can be used for other purposes, including irrigation of home gardens and livestock raising. The community pond will provide a supplementary water source within the village for general use but will not be suitable for drinking water without boiling and/or filtering.

b. Community pond design and land requirements

65. The community pond will be constructed following the MRD standard design for ordinary community ponds. The slope is fixed at 1:1.50 and the embankments will be constructed 1.50 m height with a base width of four meters and a top width of one meter. This will remain as an unlined earth pond, but the pond embankments will be stabilized through the use of nature-based solutions and indigenous materials.

66. There are some facilities that are proposed to be provided for this pond. Based on the DED, the standard requirement of this pond facility comprises; one perimeter fence (including a gate) in order to secure the pond, two stairs and two inlet pipes.

67. The land has been confirmed as being public land that is owned by the commune and the commune chief has confirmed the agreement of the local authority witnessed by the village development committee

for the utilization of the land for the construction of the community pond.

c. Environmental features

68. The environmental characteristic of the site are as follows:

- **Vegetation:** The existing pond is surrounded by some trees growing around the pond area, some of which will need to be removed but they are of no economic value.
- **Surface water:** The pond is not located near to any significant water bodies such as permanent rivers or lakes.
- **Land use/agriculture:** The land surrounding the site is arable and consists primarily of plantation land.
- **Receptors and Access:** The subproject is situated in a public land which is an agricultural land and close to the village. No sensitive ecological, historical/cultural areas and/or protected areas were observed in or nearby the proposed subproject location. In addition, there are no sites within or around the subproject area where UXO has been identified.

69. There is an access road that can be accessed to the proposed subproject via a laterite road which is used by the villagers for their cropping activities.

d. Social characteristics

70. There are 391 households residing in Chrak Chambak village and the total population is 1,921 with 948 women and approximately 16% of households are ranked as vulnerable. The number of ID poor households is 59 families and 43 FHHs. The proportion of the households in the better off category is 38% and the proportion of ID Poor 1 and ID Poor 2 are 11% and 9%, respectively. Most people were educated on the primary level (39%) and 11% of the population entered the University. Based on the commune data for 2023, approximately 1% are illiterate. The major occupation of the villagers is farmer (64%), followed by businessperson (24%), employees (9%) and public worker (4%). 13% of the total population are migrant workers. The estimated number of households with latrine is 62%. The main water source for all households during the dry season is pumped water and very few have access to pond water.

71. **Indigenous Peoples:** The commune authorities have confirmed that there are no Indigenous peoples residing within this village.

e. Reconnaissance visits and public consultation meeting

72. There was a reconnaissance visit for the environmental and social screening including use of RESA checklists and preliminary climate risk screening conducted on 21 February 2024 by the SP3 together with the PMU team and an initial public consultation meeting also on 21 February 2024. A 2nd public consultation meeting was conducted on 18 April 2024 with the villagers, village chief and commune chief at Chrak Chambak village to discuss about the proposal for the rehabilitation of the proposed community pond for the benefit of the local community. During the meeting, information was provided on the detailed design of the proposed subproject and there was also an explanation on PIB and GRM that has been established for this subproject. At the end of the meeting a water use sharing agreement was prepared and signed by the representatives of the local authorities, monks, community and witnessed by the PDRD for this proposed new pond that can be accessed by all local residents.

f. Land acquisition

73. Based on the LARSC for this community pond the following was confirmed:

- It was confirmed by the commune chief that this land is public land, that no persons can claim private ownership of the land and that the commune authorities and the village chief fully support the planned rehabilitation of the community pond.
- The total area of the proposed community pond will be less than the land available and there is no loss of any agricultural land, crops, trees or other productive assets and no loss of income source or means of livelihood.
- There will be no loss of access to natural resources, and the land use will not be impacted and there will be no restriction on access to the community pond by all local residents.
- There are also no Project Affected Persons PAPs since there will be no displacement of any person as a result of the rehabilitation of the community pond.

- Thus, in the context of the ESMPF requirement for land acquisition and resettlement impact screening the subproject is fully compliant and there will be no impact on any households and thus no requirement for the preparation of an RP.

74. The **E&S categorization for this community pond will be Category B** due to minor disturbances during the civil works only.

4.2 Kampul Serei community pond, Mien commune (TKM-CP004)

a. Site description for proposed community pond subproject

75. This is an existing pond which is located in the low-land area of the community land and surrounded by agricultural land. It has scattered shrubs and a few small trees nearby.

Figure 31: Location of proposed community pond subproject (TKM-CP004)



76. The existing pond was first dug in 1973. Since then, it has never been rehabilitated. The pond is being used by the villagers in Kampul Serei village mainly for irrigation and animal feeding with little use for daily needs.

77. The constructed pond will cover a total area of 15,000 m² (150 m x 100 m) with a depth of 4.0 m and an estimated water volume 54,187.6 m³. The inlet pipe culvert with diameter of 0.6 m will be installed for the proposed subproject. The land for the construction of the proposed subproject is public land and there is an agreement for public use between the local authorities including representatives for the community. The land certificate was prepared and attached in this report.

Figure 14: Photo of proposed community pond site (TKM-CP004)



78. Assuming each family has an average quota of up to 4.5 m³ per month per household for domestic, the estimated 236 beneficiary households will require about 1,062 m³ per month, and this can be more than

satisfied during the four to five-month period of dry season given the pond capacity of 54,187.6 m³. The remaining water in the pond reservoir can be used for other purposes, including irrigation of home gardens and livestock raising. The community pond will provide a supplementary water source within the village for general use but will not be suitable for drinking water without boiling and/or filtering.

b. Community pond design and land requirements

79. The community pond will be constructed following the MRD standard design for ordinary community ponds. The slope is fixed at 1:1.50 and the embankments will be constructed 1.0 m height with a base width of four meters and a top width of one meter. This will remain as an unlined earth pond, but the pond embankments will be stabilized through the use of nature-based solutions and indigenous materials. With the proposed rehabilitation of the pond, the community expects to have a reserve water storage for emergency uses and a secured water source for human consumption during dry season with excess water for irrigation and animal feeding as well.

80. There are some facilities that are proposed to be provided for this pond. Based on the DED, the standard requirement of this pond comprises one perimeter fence (including a gate) in order to secure the pond, one set of stairs and one inlet pipe.

81. The land has been confirmed as being public land that is owned by the commune and the commune chief has confirmed the agreement of the local authority witnessed by the village development committee for the utilization of the land for the construction of the community pond.

c. Environmental features

82. The environmental characteristic of the site are as follows:

- **Vegetation:** Some trees are located around the existing pond, and they will be removed but they have no economic value.
- **Surface water:** The pond is not located near to any significant water bodies such as permanent rivers or lakes.
- **Land use/agriculture:** The land surrounding the site is arable and consists primarily of plantation land.
- **Receptors and Access:** The subproject is situated in public land which is agricultural land. No sensitive ecological, historical/cultural areas and/or protected areas were observed in or nearby the proposed subproject location. In addition, there are no sites within or around the subproject area where UXO has been identified.

83. There is an access road that can be accessed to the proposed subproject via a laterite road with fair condition which is used by the villagers for their cropping activities.

d. Social characteristics

84. There are 236 households residing in Kampul Serei village and the total population is 1,473 with 789 women and approximately 3% of households are ranked as vulnerable. The number of ID poor households is 19 families and 37 female headed households (FHHs). The proportion of the households in the better off category is 32% and the proportion of ID Poor 1 and ID Poor 2 are 10% and 10%, respectively. Most people were educated on the primary level (63%) and 2% of the population entered the University. Based on the commune data for 2023, less than 1% are illiterate. The main occupation of the villagers is farmer (72%), followed by employees (27%), Business (less than 1%) and public worker (less than 1%). 16% of the total population are migrant workers. The estimated number of households with latrine is 81%. The main water source for all households during the dry season is pumped water and very few have access to pond water.

85. **Indigenous Peoples:** The commune authorities have confirmed that there are no Indigenous peoples residing within this village.

e. Reconnaissance visits and public consultation meeting

86. There was a reconnaissance visit for the environmental and social screening including use of RESA checklists and preliminary climate risk screening conducted on 20 February 2024 by the SP3 together with the PMU team and an initial public consultation meeting also on 20 February 2024. A 2nd public consultation

meeting was conducted on 18 April 2024 with the villagers, village chief and commune chief at Kampul Serei village to discuss about the proposal for the rehabilitation of the proposed community pond for the benefit of the local community. During the meeting, information was provided on the detailed design of the proposed subproject and there was also an explanation on PIB and GRM that has been established for this subproject. At the end of the meeting a water use sharing agreement was prepared and signed by the representatives of the local authorities, monks, community and witnessed by the PDRD for this proposed new pond that can be accessed by all local residents.

f. Land acquisition

87. Based on the LARSC for this community pond the following was confirmed:

- It was confirmed by the commune chief that this land is public land, that no persons can claim private ownership of the land and that the commune authorities and the village chief fully support the planned rehabilitation of the community pond.
- The total area of the proposed community pond will be less than the land available and there is no loss of any agricultural land, crops, trees or other productive assets and no loss of income source or means of livelihood.
- There will be no loss of access to natural resources, and the land use will not be impacted and there will be no restriction on access to the community pond by all local residents.
- There are also no Project Affected Persons PAPs since there will be no displacement of any person as a result of the rehabilitation of the community pond.
- Thus, in the context of the ESMPF requirement for land acquisition and resettlement impact screening the subproject is fully compliant and there will be no impact on any households and thus no requirement for the preparation of an RP.

88. The **E&S categorization for this community pond will be Category B** due to minor disturbances during the civil works only.

4.3 Boeng Phtil community pond, Tuol Souphi commune (TKM-CP005)

a. Site description for proposed community pond subproject

89. This is an existing pond that is to be rehabilitated is located in the low-land area. It is located on community land wherein it is close to the village. The pond was first dug during Pol Pot regime and used as water storage for nearby villagers. It is currently being used by the villagers in Boeng Phtil village mainly for irrigation and animal use.

Figure 53: Location of proposed community pond subproject (TKM-CP005)

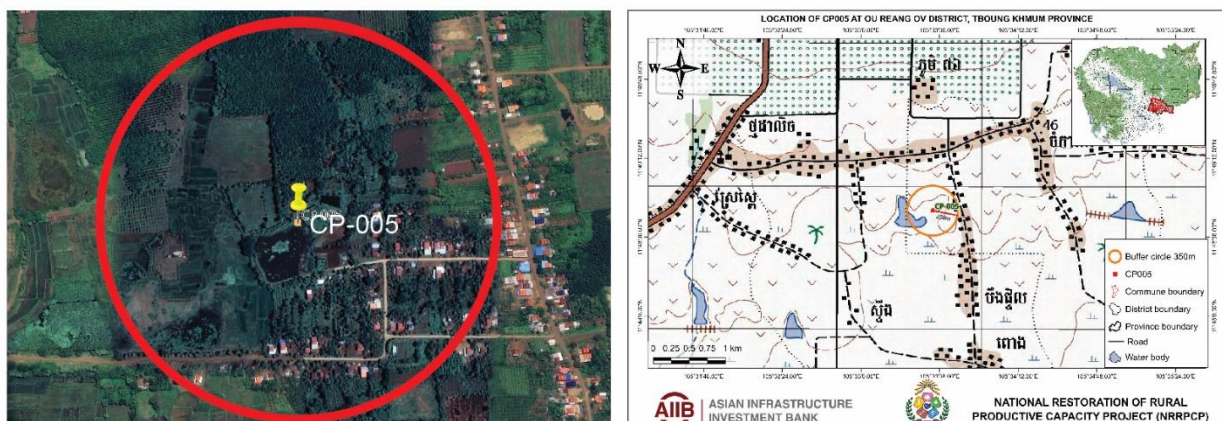


Figure 14: Photo of proposed community pond site (TKM-CP005)

90. The constructed pond will cover a total area of 6,800 m² (85 m x 80 m) with a depth of 3.5 m and an estimated water volume 20,637.7 m³. The inlet pipe culvert with diameter of 0.6 m will be installed for the proposed subproject. The land for the construction of the proposed subproject is public land and there is an agreement for public use between the local authorities including representatives for the community. The land certificate was prepared and attached in this report.

91. Assuming each family has an average quota of up to 4.5 m³ per month per household for domestic, the estimated 261 beneficiary households will require about 1,174.5 m³ per month, and this can be more than satisfied during the four to five-month period of dry season given the pond capacity of 20,637.7 m³. The remaining water in the pond reservoir can be used for other purposes, including irrigation of home gardens and livestock raising. The community pond will provide a supplementary water source within the village for general use but will not be suitable for drinking water without boiling and/or filtering.

b. Community pond design and land requirements

92. The community pond will be constructed following the MRD standard design for ordinary community ponds. The slope is fixed at 1:1.50 and the embankments will be constructed 1.50 m height with a base width of four meters and a top width of one meter. This will remain as an unlined earth pond, but the pond embankments will be stabilized through the use of nature-based solutions and indigenous materials. Upon rehabilitation of the existing pond, the community expects to have a reserve water storage for emergency uses and a secure water source for human consumption during dry season with excess water for irrigation and animal feeding as well.

93. There are a few facilities that proposed to be provided for this pond. Based on the DED, the standard requirement of this pond comprises; one perimeter fence (including a gate) in order to secure the pond, one set of stairs and one inlet pipe.

94. The land has been confirmed as being public land that is owned by the commune and the commune chief has confirmed the agreement of the local authority witnessed by the village development committee for the utilization of the land for the construction of the community pond.

c. Environmental features

95. The environmental characteristic of the site are as follows:

- **Vegetation:** The land is close to the village with some trees on the existing embankment. There will not be any impact during civil work since the land around the pond is large enough to move the heavy machines.
- **Surface water:** The pond is not located near to any significant water bodies such as permanent rivers or lakes.
- **Land use/Agriculture:** The land surrounding the site is arable and consists primarily of agricultural land as well as some residential plots of land. There is no impact due to the land of the existing pond is large

which can expand it without any issues.

- **Receptors and Access:** The pond site is located around 10 meters from the accessible laterite road, which provides an easy route for users. Within this subproject area, there are no ecological or any culturally sensitive areas which may be impaired during the construction phase. As reported by the local authority, there is no concern for UXO/Landmines in the area.

d. Social characteristics

96. There are 261 households residing in Boeng Phtil village and the total population is 1,061 with 540 women and approximately 2% of households are ranked as vulnerable. The number of ID poor households is 88 families and 36 FHHs. The proportion of the households in the better off category is 34% and the proportion of ID Poor 1 and ID Poor 2 are 2% and 5%, respectively. Most people were educated on the primary level (76%). Based on the commune data for 2023, approximately 2% are illiterate. The major occupation of the villagers is farmer (93%), businessperson (4%) and employees (2%). Only 16% of the total population are migrant workers. The estimated number of households with latrine is 56%. The main water source for all households during the dry season is pumped water and very few have access to pond water.

97. **Indigenous Peoples:** The commune authorities have confirmed that there are no Indigenous peoples residing within this village.

e. Reconnaissance visits and public consultation meeting

98. There was a reconnaissance visit for the environmental and social screening including use of RESA checklists and preliminary climate risk screening conducted on 21 February 2024 by the SP3 together with the PMU team and an initial public consultation meeting also on 21 February 2024. A 2nd public consultation meeting was conducted on 18 April 2024 with the villagers, village chief at Boeng Phtil village to discuss the proposal for the rehabilitation of the proposed community pond for the benefit of the local community. During the meeting, information was provided on the detailed design of the proposed subproject and there was also an explanation on PIB and GRM that has been established for this subproject. At the end of the meeting a water use sharing agreement was prepared and signed by the representatives of the local authorities, monks, community and witnessed by the PDRD for this proposed new pond that can be accessed by all local residents.

f. Land acquisition

99. Based on the LARSC for this community pond the following was confirmed:

- It was confirmed by the commune chief that this land is public land, that no persons can claim private ownership of the land and that the commune authorities and the village chief fully support the planned rehabilitation of the community pond.
- The total area of the proposed community pond will be less than the land available and there is no loss of any agricultural land, crops, trees or other productive assets and no loss of income source or means of livelihood.
- There will be no loss of access to natural resources, and the land use will not be impacted and there will be no restriction on access to the community pond by all local residents.
- There are also no Project Affected Persons PAPs since there will be no displacement of any person as a result of the rehabilitation of the community pond.
- Thus, in the context of the ESMPF requirement for land acquisition and resettlement impact screening the subproject is fully compliant and there will be no impact on any households and thus no requirement for the preparation of an RP.

100. The **E&S categorization for this community pond will be Category B** due to minor disturbances during the civil works only.

4.4 Ta Ni community pond, Dountei commune (TKM-CP008)

a. Site description for proposed community pond subproject

101. This is an existing pond located on a public land. It is in the low-land area of the community land where it is close to the village. There are no environmentally sensitive areas (environmental protected area, biodiversity sensitive area, estuarine, etc.) in the project location. Likewise, there are no historical/cultural

heritage found in this area. The pond was first excavated in 2013. Since then, there has never been rehabilitated. The pond is being used by the villagers in Ta Ni village mainly for irrigation, animal use and also use for daily needs for a few nearby households.

102. The constructed pond will cover a total area of 9,000 m² (100 m x 90 m) with a depth of 4.0 meters and an estimated water volume 31,631.7 m³. The inlet pipe culvert with diameter of 0.6 m will be installed for the proposed subproject. The land for the construction of the proposed subproject is public land and there is an agreement for public use between the local authorities including representatives for the community. The land certificate was prepared and attached in this report.

103. Assuming each family has an average quota of up to 4.5 m³ per month per household for domestic, the estimated 127 beneficiary households will require about 571.5 m³ per month, and this can be more than satisfied during the four to five-month period of dry season given the pond capacity of 31,631.7 m³. The remaining water in the pond reservoir can be used for other purposes, including irrigation of home gardens and livestock raising. The community pond will provide a supplementary water source within the village for general use but will not be suitable for drinking water without boiling and/or filtering.

Figure 65: Location of proposed community pond subproject (TKM-CP008)

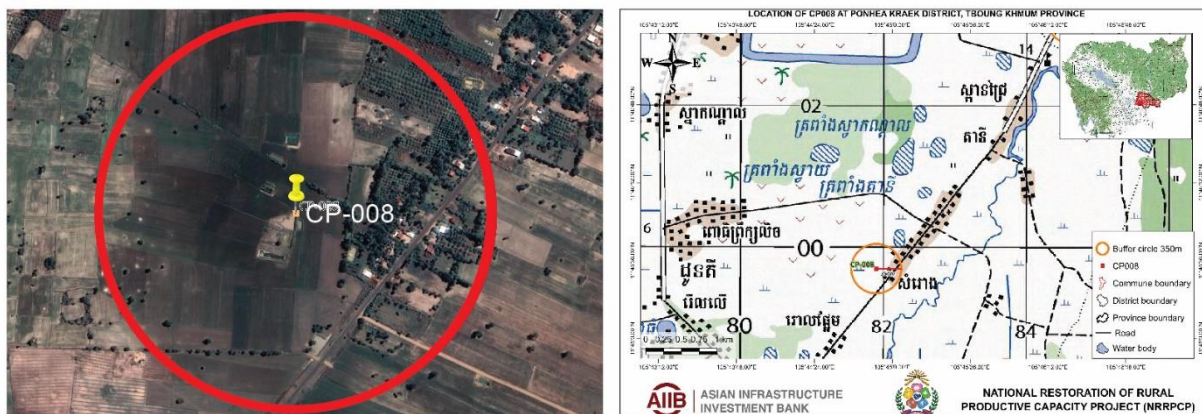


Figure 16: Photo of proposed community pond site (TKM-CP008)



b. Community pond design and land requirements

104. The community pond will be constructed following the MRD standard design for ordinary community ponds. The slope is fixed at 1:1.50 and the embankments will be constructed 1.0 m height with a base width of four meters and a top width of one meter. This will remain as an unlined earth pond, but the pond embankments will be stabilized through the use of nature-based solutions and indigenous materials. With the rehabilitation of the pond, the community expects to have a reserve water storage for emergency uses

and a secure water source for human consumption during dry season with excess water for irrigation and animal feeding as well.

105. There are some facilities that are proposed to be provided for this pond. Based on the DED, the standard requirement for this pond is; one perimeter fence (including a gate) in order to secure the pond, one set of stairs and one inlet pipe.

106. The land has been confirmed as being public land that is owned by the commune and the commune chief has confirmed the agreement of the local authority witnessed by the village development committee for the utilization of the land for the construction of the community pond.

c. Environmental features

107. The environmental characteristic of the site are as follows:

- **Vegetation:** The existing pond is surrounded by rice fields.
- **Surface water:** The pond is not located near any significant water bodies such as permanent rivers or lakes.
- **Land use/agriculture:** The land surrounding the site is arable and consists primarily of agricultural land .
- **Receptors and Access:** The subproject is situated in public land which is an agricultural land. No sensitive ecological, historical/cultural areas and/or protected areas were observed in or nearby the proposed subproject location. In addition, there are no sites within or around the subproject area where UXO has been identified.

108. There is a provincial road lying approximately 180 meters away from the proposed subproject. There is a dirt road which is used by the villagers to access the pond.

d. Social characteristics

109. There are 127 households residing in Ta Ni village and the total population is 459 with 222 women and approximately 2% of household are ranked as vulnerable. The number of ID poor households is 29 families and 34 FHHs. The proportion of the households in the better off category is 20% and the proportion of ID Poor 1 and ID Poor 2 are 7% and 11%, respectively. Most people were educated on the primary level (37%) and secondary level (26%). Based on the commune data for 2023, nobody in this village were illiterate. The major occupation of the villagers is farmer (83%), followed by businessperson (12%) and employees (8%). 14% of the total population are migrant workers. The estimated number of households with latrine is 58%. The main water source for all households during the dry season is pumped water and very few have access to pond water.

110. **Indigenous Peoples:** The commune authorities have confirmed that there are no Indigenous peoples residing within this village.

e. Reconnaissance visits and public consultation meeting

111. There was a reconnaissance visit for the environmental and social screening including use of RESA checklists and preliminary climate risk screening conducted on 22 February 2024 by the SP3 together with the PMU team and an initial public consultation meeting also on 22 February 2024. A public consultation meeting was conducted on 19 April 2024 with the villagers, village chief at Ta Ni village to discuss about the proposal for the rehabilitation of the proposed community pond for the benefit of the local community. During the meeting, information was provided on the detailed design of the proposed subproject and there was also an explanation on PIB and GRM that has been established for this subproject. At the end of the meeting a water use sharing agreement was prepared and signed by the representatives of the local authorities, monks, community and witnessed by the PDRD for this proposed new pond that can be accessed by all local residents.

f. Land acquisition

112. Based on the LARSC for this community pond the following was confirmed:

- It was confirmed by the commune chief that this land is public land, that no persons can claim private ownership of the land and that the commune authorities and the village chief fully support the planned rehabilitation of the community pond.

- The total area of the proposed community pond will be less than the land available and there is no loss of any agricultural land, crops, trees or other productive assets and no loss of income source or means of livelihood.
- There will be no loss of access to natural resources, and the land use will not be impacted and there will be no restriction on access to the community pond by all local residents.
- There are also no Project Affected Persons PAPs since there will be no displacement of any person as a result of the rehabilitation of the community pond.
- Thus, in the context of the ESMPF requirement for land acquisition and resettlement impact screening the subproject is fully compliant and there will be no impact on any households and thus no requirement for the preparation of an RP.

The E&S categorization for this community pond will be Category B due to minor disturbances during the civil works only.

4.5 Prey Tumnob community pond, Dountei commune (TKM-CP009)

a. Site description for proposed community pond subproject

113. This is an existing pond located on a public land. It is in the low-land area of the community land where it is surrounded by agricultural land. The proposed project site does not contain any environmentally sensitive areas, such as estuaries, biodiversity sensitive areas, or environmental protected areas. There are a few palm trees and scattered bushes/shrubs growing on the existing pond dyke, which may be impacted during the construction activities.

Figure 77: Location of proposed community pond subproject (TKM -CP009)

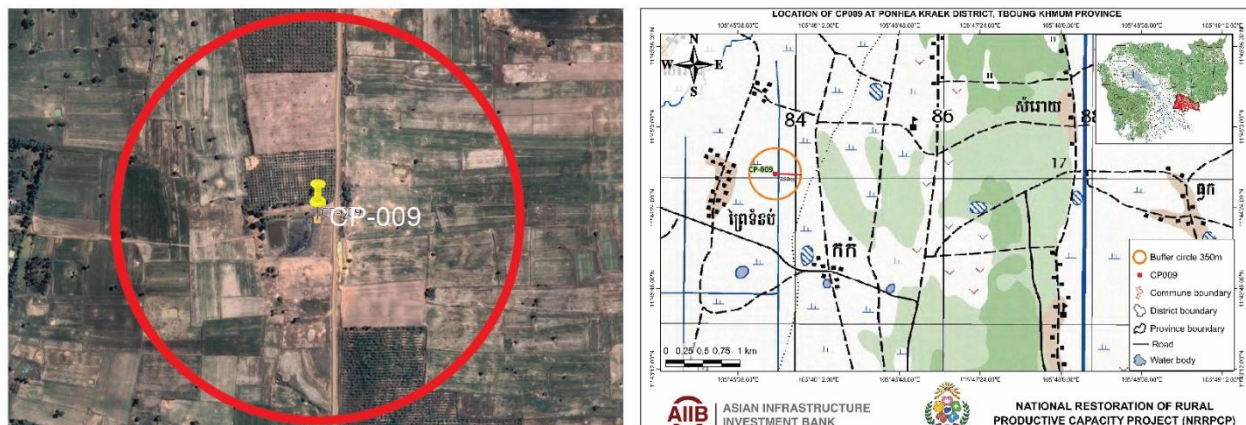


Figure 18: Photo of proposed community pond site (TKM-CP009)



114. The pond was first dug during Pol Pot regime as a local water storage (1979). Since then, there has never been rehabilitation work on the pond. The pond is being used by the villagers in Prey Tumnob village for irrigation, animal use and also use for daily needs for a few nearby households.

115. The constructed pond will cover a total area of 6,800 m² (85 m x 80 m) with a depth of 3.0 m and an estimated water volume of 18,253.5 m³. The inlet pipe culvert with diameter of 0.6 m will be installed for the proposed subproject. The land for the construction of the proposed subproject is public land and there is an agreement for public use between the local authorities including representatives for the community. The land certificate was prepared and attached in this report.

116. Assuming each family has an average quota of up to 4.5 m³ per month per household for domestic, the estimated 268 beneficiary households will require about 1,206 m³ per month, and this can be more than satisfied during the four to five-month period of dry season given the pond capacity of 18,253.5 m³. The remaining water in the pond reservoir can be used for other purposes, including irrigation of home gardens and livestock raising. The community pond will provide a supplementary water source within the village for general use but will not be suitable for drinking water without boiling and/or filtering.

b. Community pond design and land requirements

117. The community pond will be constructed following the MRD standard design for ordinary community ponds. The slope is fixed at 1:1.50 and the embankments will be constructed 1.0 m height with a base width of 4.0 m and a top width of 1.0 m. This will remain as an unlined earth pond, but the pond embankments will be stabilized through the use of nature-based solutions and indigenous materials. With the rehabilitation of the pond, the community expect to have a better reserve water storage for emergency uses and a secure water source for human consumption during dry season with excess water for irrigation and animal feeding as well.

118. There are facilities proposed for this pond. Based on the DED, the standard requirement of this pond includes one perimeter fence (equipped with a gate) in order to secure the pond, stairs and inlet pipe culvert.

119. The land has been confirmed as being public land that is owned by the commune and the commune chief has confirmed the agreement of the local authority witnessed by the village development committee for the utilization of the land for the construction of the community pond.

c. Environmental features

120. The environmental characteristic of the site are as follows:

- **Vegetation:** The existing pond is surrounded by arable land on all sides with a number of palm trees and shrubs and there will be no impact during the civil work.
- **Surface water:** The pond is not located near any significant water bodies such as permanent rivers or lakes.
- **Land use/agriculture:** The land surrounding the site is arable and consists primarily of rice fields/paddy.
- **Receptors and Access:** The subproject is situated in public land which is an agricultural land. No sensitive ecological, historical/cultural areas and/or protected areas were observed in or nearby the proposed subproject location. In addition, there are no sites within or around the subproject area where UXO has been identified.

121. There is an earth road which is used by the villagers to access the pond.

d. Social characteristics

122. There are 268 households residing in Prey Turnnob village and the total population is 1,023 with 268 women and less than 1% of households is ranked as vulnerable. The number of ID poor households is 32 families and 36 FHHs. The proportion of the households in the better off category is 43% and the proportion of ID Poor 1 and ID Poor 2 are 7% and 11%, respectively. Most people were educated on the primary level (72%) and 4% of the population entered the University. Based on the commune data for 2023, there are only 1% illiterate in this village. The major occupation of the villagers is farmer (82%), followed by public worker (12%), businessperson (3%) and employees (2%). 8% of the total population are migrant workers. The estimated number of households with latrine is 95%. The main water source for all households during the dry season is pumped water and very few have access to pond water.

123. **Indigenous Peoples:** The commune authorities have confirmed that there are no Indigenous

peoples residing within this village.

e. Reconnaissance visits and public consultation meeting

124. There was a reconnaissance visit for the environmental and social screening including use of RESA checklists and preliminary climate risk screening conducted on 22 February 2024 by the SP3 together with the PMU team and an initial public consultation meeting also on 22 February, 2024. A 2nd public consultation meeting was conducted on 19 April 2024 with the villagers, village chief at Prey Tumnob village to discuss the proposal for the rehabilitation of the proposed community pond for the benefit of the local community. During the meeting, information was provided on the detailed design of the proposed subproject and there was also an explanation on PIB and GRM that has been established for this subproject. At the end of the meeting a water use sharing agreement was prepared and signed by the representatives of the local authorities, monks, community and witnessed by the PDRD for this proposed new pond that can be accessed by all local residents.

f. Land acquisition

125. Based on the LARSC for this community pond the following was confirmed:

- It was confirmed by the commune chief that this land is public land, that no persons can claim private ownership of the land and that the commune authorities and the village chief fully support the planned rehabilitation of the community pond.
- The total area of the proposed community pond will be less than the land available and there is no loss of any agricultural land, crops, trees or other productive assets and no loss of income source or means of livelihood.
- There will be no loss of access to natural resources, and the land use will not be impacted and there will be no restriction on access to the community pond by all local residents.
- There are also no Project Affected Persons PAPs since there will be no displacement of any person as a result of the rehabilitation of the community pond.
- Thus, in the context of the ESMPF requirement for land acquisition and resettlement impact screening the subproject is fully compliant and there will be no impact on any households and thus no requirement for the preparation of an RP.

The E&S categorization for this community pond will be Category B due to minor disturbances during the civil works only.

5. CROSS CUTTING ISSUES

126. The following considerations are common to all of the 9 community ponds in Tboung Khmum province.

5.1 Migration

127. Based on the commune census 2022 for 9 target villages of the subprojects in Tboung Khmum province, 12% of the total populations are migrants. Although the COVID-19 pandemic has been receding in Cambodia the recovery of loss employment opportunities has been slower than expected and the resumption of migratory work has been delayed. This is having continuing impacts on the livelihoods of the rural communities. In recent years there has been a reliance on the income generated by economic migration in search of better work and income opportunities.

128. On the other hand, there are not many migrants in the remote areas as the sites of the some of the proposed subprojects. The local communities have lost their job opportunity as well since there have been no tourists visiting the ecotourism sites during the COVID-19 pandemic.

5.2 COVID-19 impacts

129. The baseline survey conducted in Tboung Khmum province recorded that 64% of households had experienced a decrease in incomes with the main impact being caused by the reduced demand for goods and services with fewer buyers for their products as well as the impact of the closure of public markets and other selling places where they normally sold for their products.

130. To prevent further transmission of CoVID-19, WASH awareness raising will be conducted in each

village in order to increase numbers of households that will have basic handwashing facilities with soap and water at home which is scheduled to be implemented during the implementation of the construction phase. Awareness of the importance of washing hands with soap has increased since the CoVID-19 pandemic and ownership of handwashing facilities with the presence of water and soap is crucial for handwashing practice.

5.3 Gender and decision making

131. Although Cambodian society is not matriarchal the women in rural households play a critical role in decision making particularly in relation to the family finances. They are actively engaged in the production of agricultural products but tend to specialize in activities such as small-scale backyard livestock production as well as basic processing of the products before sale. They also play a key role in the sales and marketing of products in local markets. They are well empowered in the decision-making processes within the household particularly related to expenditure. Lack of basic water, sanitation and hygiene services creates a burden for HHs, and this falls disproportionately on women as they are mostly responsible for meeting the demand of household members for these services.

5.4 Indigenous peoples

132. There are no Indigenous People (IPs) or ethnic minorities residing any of the villages where the community ponds will be constructed.

6. ENVIRONMENTAL AND SOCIAL IMPACTS AND MITIGATION MEASURES

6.1 Rapid Environmental and Social Screening Assessment

133. The Generic Environmental and Social Management Plan (ESMP) including the risk and prevention of COVID-19, Health and Safety Plan had been developed to cover these impacts and to advise on the prevention of any unforeseen events. The ESMP will be included in the bidding and contract documents for the lots, to ensure the awarded contractor understands and is aware of the requirements before a bid is submitted.

134. The PMU/Environment and Social Management Unit (ESMU) together with Environmental and Social Specialists will undertake site visits to ensure compliance with the ESMP and any complaints will be followed up and where necessary the GRM will be used to address Project related environmental or social issues.

6.2 Climate Risk Screening

135. A Climate Screening Risk Assessment (CSRA) has been completed for these community pond subprojects. In Cambodia, seasonal variability in rainfall patterns is expected to increase, resulting in more intense rainfall during the wet season and the possibility of more severe droughts during the dry season.

136. Given the timescale for significant climate change, it will not have any significant impact on the subprojects, but it is recommended that all construction should commence before the onset of the rainy season.⁶

6.3 Environmental and Social Categorization

137. All of the 9 community pond subprojects have been placed under Category B for environment and social impacts. There will be minor temporary environmental impacts during the civil work, also there is no land acquisition required and there are no identified negative social impacts. Therefore, the Project ESMP can be applied.⁷ This document describes the mitigation procedures for all perceived potential impacts of the construction of these community ponds and will be appended to the contract that is awarded and must be adhered to by the contractor. The contractor will be required to prepare a Contractor's Environmental and Social Management Plan (CESMP) and submit monthly reports to the PIU and SP3 on the level of compliance.

⁶ See Annex 7 for Preliminary Climate Risk Screening Checklist for all community pond subprojects.

⁷ See Annex 10 for the Environmental and Social Code of Practice and Annex 11 for the Environmental and Social Monitoring Plan.

6.4 Grievance Redress Mechanism

138. The Project has developed a GRM that enables concerns to be promptly resolved, using an understandable process that is culturally appropriate and readily accessible at no cost to all PAPs. A grievance can be submitted if any AP(s) believe(s) the subproject is having a detrimental impact on them as a result of land acquisition impacts. For the interests of all parties concerned, the GRM is designed with the objective of solving disputes in the shortest time possible. There are four steps within the GRM corresponding to commune/village, district, provincial and national levels. The GRM is explained to the local authorities and community members during the public consultation meetings and is included in the PIB for each subproject including the contact details for each level.

139. The steps described are summarized below:

- a) **Level 1.** The first level of complaint resolution, following the traditional methods in Cambodia, involved problem solving at the village/commune level at which a solution can be sought amicably on the spot without the need for lodging a formal complaint. A PAP will present their complaints and grievances verbally or in writing to the village chief and/or commune chief. The receiving agent will be obliged to provide immediate written confirmation of receiving the complaint. If after 15 days the aggrieved PAP does not hear from the village and commune chief or if he/she is not satisfied with the decision taken in the first stage, the complaint may be brought to the District Governor's Office.
- b) **Level 2:** In cases where grievances cannot be resolved through problem solving at the commune/village level, complaints/grievances can be filed with the District Governor's office at the second level. The District Governor's Office will record the grievance and offer a solution within 15 days to resolve the complaint to the satisfaction of all concerned. If the complaint cannot be solved at this stage, the District Office will bring the case to the Provincial Resettlement Sub-Committee (PRSC).
- c) **Level 3:** The PRSC meets with the aggrieved party and tries to resolve the situation. The Committee may ask for a review of the DMS by the provincial Department of Land Management, Urban Planning, Construction and Cadastral (DLMUPCC). Within 30 days of the submission of the grievance, the PRSC must make a written decision and submit copies to the MRD/PMU and the AP(s).
- d) **Level 4:** If the aggrieved AP does not hear from the PRSC or is not satisfied, s/he can bring the case to Provincial Court. This is the final stage for adjudicating complaints. The Court will make a written decision and submit copies to the MRD/PMU, PDRD and the PAPs. If any party is still unsatisfied with the Provincial Court judgment, he or she can bring the case to a higher-level court.

140. The PRSC comprises of representatives from the relevant provincial authorities and Ministry of Economy and Finance (MEF) as follows:

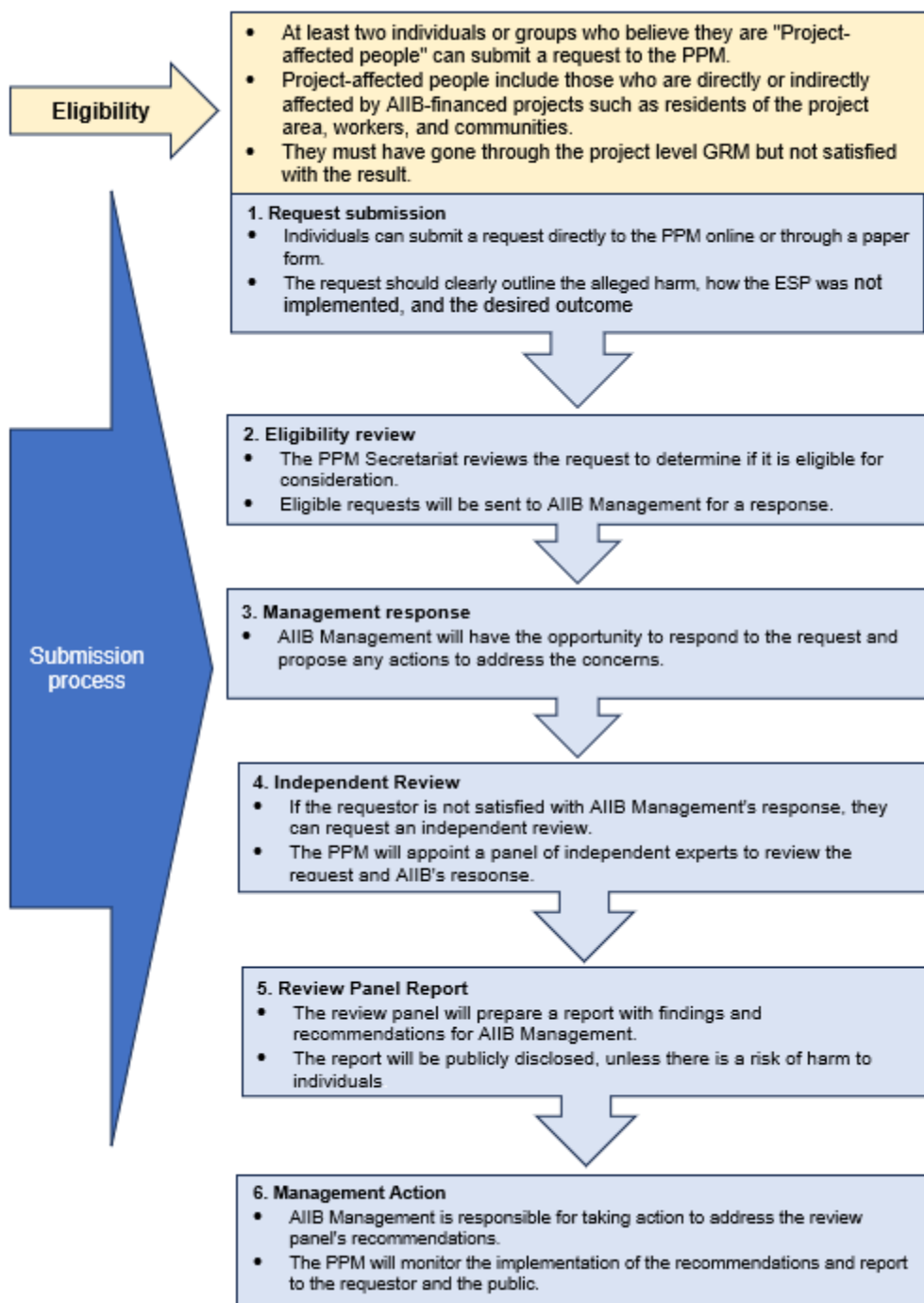
- Chair: Provincial Governor, or person appointed by the Provincial Governor
- Vice Chair: Director of Provincial Department of Rural Development
- Member: Director of Provincial Department of MEF
- Member: Chief of Provincial Office of Law and Public Security
- Member: District Governor
- Member: Commune councilors
- Member: One Representative of Local Based Civil Society Organization

141. There are no fees or charges levied on the PAP for the lodgments and processing of the complaints under the 1st to 3rd levels. However, as provided for in the Expropriation Law, the aggrieved AP can file a lawsuit at the Provincial/Municipal Courts, as applicable, to seek a resolution. Such actions will be at the cost of the AP. At this stage, there is no involvement of the General Department of Resettlement (GDR) or IRC-WG unless there is a judicial order from the competent courts.

6.5 People's Project Mechanism

142. As part of its strong commitment to responsible and sustainable development, the Asian

Infrastructure Investment Bank (AIIB) has established the Project-Affected People's Mechanism (PPM). This independent and impartial grievance redress mechanism empowers individuals and communities potentially impacted by AIIB-financed projects to voice their concerns.



143. The PPM serves as a vital platform for individuals and communities directly or indirectly affected by such projects, including residents, workers, and indigenous communities. It offers a clear avenue for addressing grievances arising from any perceived or potential non-compliance with the AIIB's Environmental and Social Policy (ESP). This includes situations where individuals have been denied access to information or meaningful consultation regarding a project, or where they are dissatisfied with the

outcomes of project-level grievance redress mechanisms.

144. By providing a transparent and accessible platform for addressing concerns, the AIIB PPM demonstrates the Bank's commitment to accountability and its dedication to ensuring that its projects contribute positively to the lives of affected communities while adhering to the highest environmental and social standards. This commitment fosters trust and collaboration between the AIIB, project stakeholders, and impacted communities, ultimately contributing to the successful implementation of sustainable infrastructure projects across Asia and beyond.

145. The AIIB PPM can be accessed through the AIIB website where there are instructions provided on how to lodge a complaint including an on-line application form.

146. [How We Assist You - Project-Affected People's Mechanism \(aiib.org\)](http://aiib.org)

Managing Director,
Complaints-resolution, Evaluation and Integrity Unit
B-9 Financial St., Xicheng District, Beijing, China 100033
Tel: +86-10-8358-0187; Fax: +86-108358-0003
Email: ppm@aiib.org

147. Having difficulties with spoken English or internet access or computer illiteracy does not restrict the ability to utilize the AIIB PPM, and this mechanism is intended to be accessible to all those potentially impacted by AIIB-funded projects, regardless of linguistic or technological barriers. The AIIB offers multilingual support and translated materials in Khmer language are available through the PMU and PIUs, whilst local NGOs and community organizations, familiar with both your language and the Project impacts, can also assist and provide guidance through the PPM process as well as providing helpful information or internet access, possibly with interpretation assistance. Local communities are encouraged to seek such assistance where needed using alternative communications channels and relying on all available external guidance and explanatory materials.

7. ANALYSIS OF ALTERNATIVES

7.1 Summary of all mitigation actions

148. Following the DED as well as the zone of impact/Col that was agreed to during the public consultations and the demarcation, it has been found that the proposed community pond subprojects will have some minor temporary impacts/disruption on residents' movements during the construction. The confirmed findings for these community pond subprojects are as follows:

- a. Meaningful public consultation meetings have been completed with the local authorities in each village with village leaders and the residents who will benefit from the community pond rehabilitation/ construction.
- b. The local commune authorities have confirmed that the site is commune owned and they have consented to the rehabilitation/construction of the community pond.
- c. The rehabilitation of the community ponds will not require any additional land but there will be temporary use of one meter of land on each side of the external pond dimensions for the movement of equipment and materials during the construction and this is within the agreed zone of impact/Col.
- d. The construction of the four new community ponds (CP001, CP002, CP006 and CP007) will be on public land within the commune and will not involve any resettlement or land acquisition.
- e. The contractor will not use any other land outside of the agreed zone of impact/ Col but will use the existing access roads to the community pond sites.
- f. All residents of these villages will benefit directly from the proposed community pond rehabilitation/constructions.
- g. There were no impacts identified on vulnerable households and ID Poor households.
- h. There has been no coercion of any households by the design team, and this has been

verified by the village leaders.

- i. During the field visits and the public consultations, it was confirmed by the local authorities and consulted people that there are no IPs residing in these communes. These subprojects have all been classified as category B for environment and social safeguards based on the AIIB classification and the approved ESMPF, RPF and IPPF.
- j. The GRM has been established as described above and it has been explained to the beneficiaries/affected persons/households who participated during the public consultations. In addition, the PIB, which includes the GRM information and its steps, was also distributed to local authorities and all participants. A GRM logbook has been prepared and is available at each commune office for complaint registry and responses if any potential problems may occur during the construction.

7.2 Comparison with no subproject scenario

149. The existing community ponds are generally in poor condition with high levels of siltation and consequently reduced storage capacity during the dry season. If there is no action taken to improve these ponds they will continue to deteriorate and will have declining water storage capacity. The rehabilitation/construction of these ponds with appropriate climate risk reduction measures will result in community ponds that are more reliable and with good maintenance and improved management through the Water Sanitation User Groups (WSUGs) that are established they will bring lasting benefits in the form of reliable water supplied during the dry season to the local residents.

7.3 Discussion of benefits to local community to offset against impacts

150. During the public consultation meetings, the residents have been provided with a clear explanation of the scope of the civil work and the possible temporary impacts that may occur during the construction period. They have agreed that these minor and temporary impacts are of little concern to them if the community pond can be upgraded since it will bring good benefits to them through improved water sources in the dry season. They are all aware of the GRM that has been established and the mechanism through which they can voice their complaints if there are any other unexpected impacts on their land or assets or from the civil work.

8. CONCLUSIONS AND RECOMMENDATIONS

151. Internal monitoring must be performed regularly during the implementation of the subprojects, during the construction period. This monitoring will be performed by the PIU supported by the Supervision Engineers and Safeguards Specialists, who are a part of the Design and Construction Supervision Consultant Team for Community Ponds (SP3). The progress of the civil work will be reported in the Project Quarterly Progress Reports and the annual Safeguard Monitoring Reports that will be prepared by the PMU team. In addition, the annual safeguards monitoring report will include the result of the additional public consultation meeting that will be carried out immediately prior to commencement of the civil work.

152. Measures must be taken to avoid disruption of villager's daily lives. The villagers must be informed in advance when works at specific locations are planned and whether some services or access will be temporarily affected. If any damage to private properties occurs during the construction period, the assets replacement-based compensation will be paid as per the national laws and regulations and AIIB ESP and the project ESMPF. The contractor must support the GRM process and ensure timely and effective resolution of grievances.

153. The awarded contractor will be responsible for reinstating any land that is used to access the subproject site during construction to the original condition and SP3 team will monitor the progress and report through safeguard monitoring reports. The SP3 team must ensure that private land, temporarily used for access to the sites, is restored and returned to the owner without any unnecessary delays. The PIU should closely monitor the construction process and shall ensure that if any impact is caused by the contractor during the civil work, this is reinstated by the contractor strictly in line with the entitlement matrix in the approved Project RPF at the full replacement cost. The PIU are responsible for updating the status of safeguard compliance in the semi-annual safeguard monitoring reports and will include all the relevant supporting documents (i.e. receipt of payments of any compensation made by contractor, full consultations conducted etc.).

154. The SP3 and PIU should ensure that the subproject does not adversely impact any household during the civil work and will require the contractor to provide alternative access to water in case of temporary restricted access during construction as needed.

Annex 1: Socio-economic data for 9 villages in TKM province

Villages	Population	Male	Female	No. of HH	No. of FHH	Ave HH size	No. of vulnerable HH	non-Khmer (%)
Khsach Prachheh Kandal	1989	1076	913	385	74	5.17	53	0.00
Boeng Pruol Leu	568	269	299	129	25	4.40	12	0.00
Chrak Chambak	1921	973	948	391	43	4.91	33	0.00
Kampul Serei	1473	684	789	236	37	6.24	20	0.00
Boeng Phtil	1061	521	540	261	36	4.07	8	0.00
Sam Snae	740	362	378	174	14	4.25	0	0.00
Spean Chrey	1221	607	614	257	36	4.75	10	0.00
Ta Ni	459	237	222	127	34	3.61	3	0.00
Prey Tumnob	1023	495	528	268	36	3.82	1	0.00

Marital status (%)	Couples	Widows	Widowers
Khsach Prachheh Kandal	91.00	7.00	2.00
Boeng Pruol Leu	69.00	12.00	19.00
Chrak Chambak	90.00	9.00	1.00
Kampul Serei	80.00	16.00	4.00
Boeng Phtil	84.00	15.00	1.00
Sam Snae	93.00	5.00	2.00
Spean Chrey	80.00	17.00	3.00
Ta Ni	83.00	14.00	3.00
Prey Tumnob	80.00	18.00	2.00

Education (%)	Illiterate	Literate	Primary	Secondary	High	University
Khsach Prachheh Kandal	3.82	96.18	63.47	21.98	12.38	2.17
Boeng Pruol Leu	0.00	100.00	44.80	15.84	22.62	16.74
Chrak Chambak	1.30	98.70	38.77	25.30	24.82	11.11
Kampul Serei	0.75	99.25	62.86	28.21	6.79	2.14
Boeng Phtil	1.98	98.02	76.06	22.54	1.41	0.00
Sam Snae	0.54	99.46	63.24	16.91	13.24	6.62
Spean Chrey	6.72	93.28	64.49	27.73	6.85	0.93
Ta Ni	0.00	100.00	37.06	25.87	20.28	16.78
Prey Tumnob	1.08	98.92	72.11	18.33	5.98	3.59

Occupation (%)	Farming	Employees	Business	Public sector	Health	Fishing
Khsach Prachheh Kandal	82.64	0.35	4.49	2.01	0.00	10.51
Boeng Pruol Leu	82.68	15.69	0.00	1.63	0.00	0.00
Chrak Chambak	63.66	8.63	23.97	3.74	0.00	0.00
Kampul Serei	71.96	27.50	0.41	0.14	0.00	0.00
Boeng Phtil	93.18	2.37	4.15	0.30	0.00	0.00
Sam Snae	97.80	0.00	0.00	2.20	0.00	0.00
Spean Chrey	93.71	0.00	4.90	1.40	0.00	0.00
Ta Ni	80.19	7.73	12.08	0.00	0.00	0.00
Prey Tumnob	81.67	2.25	3.22	12.22	0.64	0.00

Domestic Migration	% of population	% of men	% of women	External migration	% of population
Khsach Prachheh Kandal	17.04	10.36	6.69		7.69
Boeng Pruol Leu	12.32	6.69	5.63		1.94
Chrak Chambak	12.96	5.93	7.03		6.61
Kampul Serei	16.02	6.45	9.57		2.31
Boeng Phtil	15.55	8.48	7.07		7.45
Sam Snae	4.59	2.43	2.16		2.57
Spean Chrey	3.28	1.15	2.13		0.25
Ta Ni	13.51	8.28	5.23		3.49
Prey Tumnob	7.72	4.69	3.03		1.96

Water/Sanitation (%)	Potable water	Boiled/filtered water	Latrine	No latrine	
Khsach Prachheh Kandal	88.00	18.44	90.91	9.09	
Boeng Pruol Leu	89.00	11.63	100.00	0.00	
Chrak Chambak	89.00	35.04	61.64	38.36	
Kampul Serei	100.00	55.51	81.36	18.64	
Boeng Phtil	36.84	11.49	55.56	44.44	
Sam Snae	73.08	55.75	75.29	24.71	
Spean Chrey	66.46	9.73	97.28	2.72	
Ta Ni	65.16	68.50	58.27	41.73	
Prey Tumnob	81.91	52.99	95.15	4.85	

Poverty levels (%)	No. of IDPoor	Very poor	Poor	Medium	Better off
Khsach Prachheh Kandal	128	8.02	26.20	34.61	31.17
Boeng Pruol Leu	32	17.29	6.77	48.81	27.13
Chrak Chambak	42	11.11	9.18	41.60	38.11
Kampul Serei	130	9.64	9.64	48.93	31.78
Boeng Phtil	30	1.77	4.86	59.66	33.72
Sam Snae	18	2.03	4.05	20.93	72.99
Spean Chrey	49	4.79	21.28	31.52	42.41
Ta Ni	62	22.58	27.42	30.31	19.69
Prey Tumnob	78	6.52	11.01	39.19	43.28

Annex 2: Certificates of the Land Sharing Agreements

TKM-CP-001- Khsach Prachheh Kandal village, Krouch Chhmar commune (New Pond)

 **ព្រះរាជាណាចក្រកម្ពុជា**
Kingdom of Cambodia
ជាតិ សាសនា ព្រះមហាក្សត្រ
Nation Religion King

 **AIIB** ASIAN INFRASTRUCTURE INVESTMENT BANK

លិខិតបញ្ជាក់ពីការសាងសង់ឬស្តារឡើងវិញនូវសហគមន៍ទឹកស្រះសម្រាប់ប្រជាជន (Letter to certify the proposed construction or restoration of community pond for NRRPCP)

យើងខ្ញុំជាប្រធានក្រុមប្រឹក្សាភិបាលសហគមន៍ស្រុកកំពង់ស្រឡៅដែលបានប្រកាសសាងសង់ស្រះទឹកសហគមន៍ដែលមានអស់យូរឆ្នាំ
We, the chief of commune councilor to deeming certify that, the proposed community pond, is located in:

ភូមិ/Village: កំពង់ស្រឡៅ សង្កាត់/Commune: ក្រវាញ ខេត្ត/District: កំពង់ឆ្នាំង ខេត្ត/Province: កំពង់ឆ្នាំង

ពិតជាទីតាំងនេះជាដីរបស់សហគមន៍ស្រុកកំពង់ស្រឡៅដែលបានប្រកាសសាងសង់ស្រះទឹកសហគមន៍របស់គម្រោងពង្រឹងសមត្ថភាពផលិតកាតព្វកិច្ច / is vacant land of community for community pond construction or restoration for NRRPCP.

ទំហំទីតាំង External size of community pond	ផ្ទៃដី (ម ^២ មែត្រការ៉េ) Land sizes m ² /m	ចំនួនដើមឈើ Number of Trees	របៀបសម្រួលផ្សេងៗ Other Infrastructure
ទំហំស្រះទឹកសហគមន៍ ៧០០ម ^២ ទំហំ (ស្រះទឹក) ១០០ម x ៧០០ម ២០០០០ ម ^២			

គណៈកម្មាធិការអភិវឌ្ឍន៍ភូមិទី១/Village development committee No.1: គណៈកម្មាធិការ

(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

គណៈកម្មាធិការអភិវឌ្ឍន៍ភូមិទី២/Village development committee No.2: គណៈកម្មាធិការ

(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

គណៈកម្មាធិការអភិវឌ្ឍន៍ភូមិទី៣/Village development committee No.3: គណៈកម្មាធិការ

(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

Date/ថ្ងៃទី: ២០ ខែ ២ ឆ្នាំ២០២៤
បានឃើញ និង ឯកភាព/Seen and Agreed
មេភូមិ Chief of Village

Date/ថ្ងៃទី: ២០ ខែ ២ ឆ្នាំ២០២៤
បានឃើញ និង អនុម័ត/Seen and Approved
មេម្ចាស់សហគមន៍/Chief of Commune/Sangkat

TKM-CP-002- Boeng Pruol Leu village, Boeng Pruol commune (New Pond)

 **ព្រះរាជាណាចក្រកម្ពុជា**
Kingdom of Cambodia
ជាតិ សាសនា ព្រះមហាក្សត្រ
Nation Religion King

 **AIIB** ASIAN INFRASTRUCTURE INVESTMENT BANK

លិខិតបញ្ជាក់ពីការសាងសង់ឬស្តារឡើងវិញនូវសហគមន៍ទឹកស្រះសម្រាប់ប្រជាជន (Letter to certify the proposed construction or restoration of community pond for NRRPCP)

យើងខ្ញុំជាប្រធានក្រុមប្រឹក្សាភិបាលសហគមន៍ស្រុកកំពង់ស្រឡៅដែលបានប្រកាសសាងសង់ស្រះទឹកសហគមន៍ដែលមានអស់យូរឆ្នាំ
We, the chief of commune councilor to deeming certify that, the proposed community pond, is located in:

ភូមិ/Village: បឹងស្រែចន្ទី សង្កាត់/Commune: បឹងស្រែចន្ទី ខេត្ត/District: កំពង់ឆ្នាំង ខេត្ត/Province: កំពង់ឆ្នាំង

ពិតជាទីតាំងនេះជាដីរបស់សហគមន៍ស្រុកកំពង់ស្រឡៅដែលបានប្រកាសសាងសង់ស្រះទឹកសហគមន៍របស់គម្រោងពង្រឹងសមត្ថភាពផលិតកាតព្វកិច្ច / is vacant land of community for community pond construction or restoration for NRRPCP.

ទំហំទីតាំង External size of community pond	ផ្ទៃដី (ម ^២ មែត្រការ៉េ) Land sizes m ² /m	ចំនួនដើមឈើ Number of Trees	របៀបសម្រួលផ្សេងៗ Other Infrastructure
ទំហំស្រះទឹកសហគមន៍ ១៥០៧ ១០០ ម ^២ ទំហំ (ស្រះទឹក) ១៥០៧ ១០០ ម ^២			

គណៈកម្មាធិការអភិវឌ្ឍន៍ភូមិទី១/Village development committee No.1: គណៈកម្មាធិការ

(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

គណៈកម្មាធិការអភិវឌ្ឍន៍ភូមិទី២/Village development committee No.2: គណៈកម្មាធិការ

(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

គណៈកម្មាធិការអភិវឌ្ឍន៍ភូមិទី៣/Village development committee No.3: គណៈកម្មាធិការ

(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

Date/ថ្ងៃទី: ២០ ខែ ២ ឆ្នាំ២០២៤
បានឃើញ និង ឯកភាព/Seen and Agreed
មេភូមិ Chief of Village

Date/ថ្ងៃទី: ២០ ខែ ២ ឆ្នាំ២០២៤
បានឃើញ និង អនុម័ត/Seen and Approved
មេម្ចាស់សហគមន៍/Chief of Commune/Sangkat

**TKM-CP-006- Sam Snae village, Damril
commune (New Pond)**



ព្រះរាជាណាចក្រកម្ពុជា
Kingdom of Cambodia
ជាតិ សាសនា ព្រះមហាក្សត្រ
Nation Religion King



លិខិតបញ្ជាក់ពីការសាងសង់ឬការធ្វើដំណើរសាងសង់ទីសហគមន៍សម្រាប់គម្រោងបង្កើនសុវត្ថិភាពសម្បទានសេវាសាងសង់សម្ភារៈសម្រាប់ប្រជាជន
(Letter to certify the proposed construction or restoration of community pond for NRRPCP)

យើងខ្ញុំជាប្រធានក្រុមប្រឹក្សាឃុំ/សង្កាត់សូមបញ្ជាក់ថា ទីសហគមន៍ដែលបានគ្រោងសាងសង់ស្ថាប័ននៅក្នុងតំបន់សម្បទានសេវាសាងសង់សម្ភារៈសម្រាប់ប្រជាជន
 នៅ We, the chief of commune councilor to deeming certainty that, the proposed community pond, is located in:

ភូមិ/Village: ស្រែចម្ការ ឃុំ-សង្កាត់/Commune: ស្រែចម្ការ ក្រុង/District: កោះកុង ខេត្ត/Province: កោះកុង

គិតជាទីតាំងសម្រាប់សាងសង់សម្ភារៈសម្រាប់ប្រជាជន/ស្ថាប័ននៅក្នុងតំបន់សម្បទានសេវាសាងសង់សម្ភារៈសម្រាប់ប្រជាជន
 land of community for community pond construction or restoration for NRRPCP.

ទំហំទីតាំង External size of community pond	ផ្ទៃដីទំហំ (ម៉ែត្រការ៉េ) Land sizes m ² /m	ចំនួនដើមឈើ Number of Trees	របាយការណ៍ផ្សេងៗ Other Infrastructure
ទំហំទីតាំង: <u>90m x 50m</u>	ផ្ទៃដីទំហំ: <u>90m x 50m</u>	<u>175</u>	<u>1</u>

គណកម្មាធិការអភិវឌ្ឍន៍ភូមិទី១/Village development committee No.1: លោក ឈន់ ឈិន

(ឈ្មោះ និងស្លាកមេដៃ) Name and thumb prints



គណកម្មាធិការអភិវឌ្ឍន៍ភូមិទី២/Village development committee No.2: លោក ឈន់ ឈិន

(ឈ្មោះ និងស្លាកមេដៃ) Name and thumb prints



គណកម្មាធិការអភិវឌ្ឍន៍ភូមិទី៣/Village development committee No.3: លោក ឈន់ ឈិន

(ឈ្មោះ និងស្លាកមេដៃ) Name and thumb prints



Date/ថ្ងៃទី 21 ខែ 03 ឆ្នាំ 2024

បានឃើញ និង អនុវត្ត/Seen and Agreed

មេភូមិ Chief of Village




Date/ថ្ងៃទី 21 ខែ 03 ឆ្នាំ 2024

បានឃើញ និង អនុវត្ត/Seen and Approved


មេឃុំ/Chief of Commune/Sangkat




**TKM-CP-007- Spean Chrey village, Dountei commune
(New Pond)**



ព្រះរាជាណាចក្រកម្ពុជា
Kingdom of Cambodia
ជាតិ សាសនា ព្រះមហាក្សត្រ
Nation Religion King



ASIAN INFRASTRUCTURE
INVESTMENT BANK

ស្នើសុំបញ្ជាក់ពីគម្រោងសាងសង់ឬស្តារឡើងវិញនូវសហគមន៍ជូនដល់ការប្រកួតប្រជែងសមត្ថភាពសេដ្ឋកិច្ចកម្រិតខ្ពស់
(Letter to certify the proposed construction or restoration of community pond for NRRPCP)

យើងខ្ញុំជាប្រធានក្រុមប្រឹក្សាឃុំ/សង្កាត់សូមបញ្ជាក់ថា គម្រោងសាងសង់/ស្តារឡើងវិញនូវសហគមន៍ដែលមានអាស័យដ្ឋាន
នៅ We, the chief of commune councilor to deeming certify that, the proposed community pond, is located in:

ភូមិ/Village: ព្រៃទំនេរ ឃុំ/សង្កាត់/Commune: ស្រែចម្ការ ស្រុក/ក្រុង/District: ព្រៃវែង ខេត្ត/Province: កំពង់ចាម

ពិតជាទីតាំងទំនេរជាដីរបស់សហគមន៍សម្រាប់សាងសង់/ស្តារឡើងវិញនូវសហគមន៍របស់គម្រោងពង្រឹងសមត្ថភាពសេដ្ឋកិច្ចកម្រិតខ្ពស់
land of community for community pond construction or restoration for NRRPCP.

ទំហំទីតាំង External size of community pond	ផ្ទៃដី ទំហំ (ម៉ែត្រការ៉េ) Land sizes m ² /m	ចំនួនដើមឈើ Number of Trees	រចនាសម្ព័ន្ធផ្សេងៗ Other Infrastructure
<u>ស្ថិតនៅក្នុងសង្កាត់ ២៥៣</u> <u>ទំហំ ១០០ m x ១១០ m</u>		<u>២១</u>	<u>២១</u>

គណៈកម្មាធិការអភិវឌ្ឍន៍ភូមិទី១/Village development committee No.1: ហ៊ុន ជន់

(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

គណៈកម្មាធិការអភិវឌ្ឍន៍ភូមិទី២/Village development committee No.2: ហ៊ុន ជន់


(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

គណៈកម្មាធិការអភិវឌ្ឍន៍ភូមិទី៣/Village development committee No.3: ហ៊ុន ជន់

(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

បាន/ថ្ងៃទី 12/02/2020 ខែ កុម្ភៈ ឆ្នាំ ២០២០
 បានឃើញ និង អនុញ្ញាត/Seen and Agreed
 មេភូមិ Chief of Village: ហ៊ុន ជន់

បាន/ថ្ងៃទី 12/02/2020 ខែ កុម្ភៈ ឆ្នាំ ២០២០
 បានឃើញ និង អនុញ្ញាត/Seen and Approved
 មេឃុំ/Chief of Commune/Sangkat: ហ៊ុន ជន់



ហ៊ុន ជន់

**TKM-CP-004- Kampul Serei village, Mien
commune (Existing Pond)**


ព្រះរាជាណាចក្រកម្ពុជា
 Kingdom of Cambodia
 ជាតិ សាសនា ព្រះមហាក្សត្រ
 Nation Religion King


លិខិតបញ្ជាក់ពីការសាងសង់ឬស្តារឡើងវិញស្រះសហគមន៍ជូនដំណោះស្រាយសមត្ថភាពផលិតកាសជនបទ

(Letter to certify the proposed construction or restoration of community pond for NRRPCP)

យើងខ្ញុំជាប្រធានក្រុមប្រឹក្សាប្រជាជន/សង្កាត់សមបញ្ជាក់ថា ទីក្រុង/ភូមិដែលបានគ្រោងសាងសង់/ស្តារឡើងវិញស្រះទឹកសហគមន៍ដែលមានអត្ថប្រយោជន៍

I/We, the chief of commune councilor to deeming certify that, the proposed community pond, is located in:

ភូមិ/Village: ភ្នំពេញ ឃុំ/សង្កាត់/Commune: ចូរ្យស ស្រុក/District: ស្វាយរៀង ខេត្ត/Province: កំពង់ធំ

ពិតជាទីតាំងនេះជាប់របស់សហគមន៍សម្រាប់សាងសង់/ស្តារឡើងវិញស្រះទឹកសហគមន៍របស់គម្រោងផលិតកាសជនបទ /is vacant land of community for community pond construction or restoration for NRRPCP.

ទំហំទីតាំង External size of community pond	ផ្ទៃដី ទំហំ (ម៉ែត្រការ៉េ) Land sizes m ² /m	ចំនួនដើមឈើ Number of Trees	របាយការណ៍ផ្សេងៗ Other Infrastructure
ទំហំ ២៣០ x ១០០ ម៉ែត្រ <i>150m x 100m</i>	២៣០០០ ម៉ែត្រការ៉េ <i>150m x 100m</i>	៧៥៦ គូបមាត់ <i>756</i>	គ្មាន <i>None</i>

គណកម្មាធិការអភិវឌ្ឍន៍ភូមិទី១/Village development committee No.1: ស៊ុន គន្ធ

(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb print

គណកម្មាធិការអភិវឌ្ឍន៍ភូមិទី២/Village development committee No.2: ស៊ុន ចិន

(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb print

គណកម្មាធិការអភិវឌ្ឍន៍ភូមិទី៣/Village development committee No.3: ស៊ុន ឈន

(ឈ្មោះ និងស្នាមមេដៃ) Name and thumb print

Date/ថ្ងៃទី ២០ ខែ ឧសភា ឆ្នាំ២០២៤


បានឃើញ និង ឯកភាព/Seen and Agreed

មេភូមិ Chief of Village


Date/ថ្ងៃទី ២០ ខែ ឧសភា ឆ្នាំ២០២៤
 បានឃើញ និង អនុម័ត/Seen and Approved
 មេឃុំ/Chief of Commune/Sangkat

លោក ខន

**TKM-CP-005- Boeng Phtil village, Tuol Souphi commune
(Existing Pond)**



ព្រះរាជាណាចក្រកម្ពុជា
Kingdom of Cambodia
ជាតិ សាសនា ព្រះមហាក្សត្រ
Nation Religion King
TKM-005



លិខិតបញ្ជាក់ពីការសាងសង់ស្រះសហគមន៍សម្រាប់ប្រើប្រាស់សម្ភារៈសាងសង់ស្រះសហគមន៍
(Letter to certify the proposed construction or restoration of community pond for NRRPCP)

យើងខ្ញុំជាប្រធានក្រុមប្រឹក្សាភិបាលសហគមន៍ស្រុកបាងសង់/ស្រុកបាងសង់/ស្រុកបាងសង់ ឃុំសង្កាត់/Commune បាងសង់ ស្រុក/ក្រុង/District បាងសង់ ខេត្ត/Province កំពង់ចាម

ISI We, the chief of commune councilor to deeming certify that, the proposed community pond, is located in:

ភូមិ/Village បាងសង់ ឃុំសង្កាត់/Commune បាងសង់ ស្រុក/ក្រុង/District បាងសង់ ខេត្ត/Province កំពង់ចាម

ពិតជាទីតាំងនេះជាដីរបស់សហគមន៍សម្រាប់សាងសង់ស្រះស្ទើរតែពេញស្រះទឹកសហគមន៍របស់សហគមន៍ស្រុកបាងសង់/ស្រុកបាងសង់/ស្រុកបាងសង់ ឃុំសង្កាត់/Commune បាងសង់ ស្រុក/ក្រុង/District បាងសង់ ខេត្ត/Province កំពង់ចាម /is vacant land of community for community pond construction or restoration for NRRPCP.

ទំហំទីតាំង External size of community pond	ផ្ទៃដី (ម ^២ មែត្រស្មើ) Land sizes m ² /m	ចំនួនដើមឈើ Number of Trees	របៀបសម្បទានផ្សេងៗ Other infrastructure
៩៧០ ម៉ែត្រ x ១០០ ម៉ែត្រ (100m x 100m)			
៩៧០ ម៉ែត្រ x ១០០ ម៉ែត្រ			

គណកម្មការអភិវឌ្ឍន៍ភូមិទី១/Village development committee No.1: ហ៊ុន ឈុន (ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints


គណកម្មការអភិវឌ្ឍន៍ភូមិទី២/Village development committee No.2: ហ៊ុន ឈុន (ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

គណកម្មការអភិវឌ្ឍន៍ភូមិទី៣/Village development committee No.3: ហ៊ុន ឈុន (ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

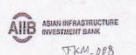
Date/ថ្ងៃទី 20 ខែ 2 ឆ្នាំ 2024
បានឃើញ និង ឯកភាព/Seen and Agreed
មេភូមិ Chief of Village

Date/ថ្ងៃទី 20 ខែ 2 ឆ្នាំ 2024
បានឃើញ និង អនុម័ត/Seen and Approved
មេសង្កាត់ Chief of Commune/Sangkat

**TKM-CP-008- Ta Ni village, Dountei commune
(Existing Pond)**



ព្រះរាជាណាចក្រកម្ពុជា
Kingdom of Cambodia
ជាតិ សាសនា ព្រះមហាក្សត្រ
Nation Religion King
TKM-008



លិខិតបញ្ជាក់ពីការសាងសង់ស្រះសហគមន៍សម្រាប់ប្រើប្រាស់សម្ភារៈសាងសង់ស្រះសហគមន៍
(Letter to certify the proposed construction or restoration of community pond for NRRPCP)

យើងខ្ញុំជាប្រធានក្រុមប្រឹក្សាភិបាលសហគមន៍ស្រុកបាងសង់/ស្រុកបាងសង់/ស្រុកបាងសង់ ឃុំសង្កាត់/Commune បាងសង់ ស្រុក/ក្រុង/District បាងសង់ ខេត្ត/Province កំពង់ចាម

ISI We, the chief of commune councilor to deeming certify that, the proposed community pond, is located in:

ភូមិ/Village បាងសង់ ឃុំសង្កាត់/Commune បាងសង់ ស្រុក/ក្រុង/District បាងសង់ ខេត្ត/Province កំពង់ចាម

ពិតជាទីតាំងនេះជាដីរបស់សហគមន៍សម្រាប់សាងសង់ស្រះស្ទើរតែពេញស្រះទឹកសហគមន៍របស់សហគមន៍ស្រុកបាងសង់/ស្រុកបាងសង់/ស្រុកបាងសង់ ឃុំសង្កាត់/Commune បាងសង់ ស្រុក/ក្រុង/District បាងសង់ ខេត្ត/Province កំពង់ចាម /is vacant land of community for community pond construction or restoration for NRRPCP.

ទំហំទីតាំង External size of community pond	ផ្ទៃដី (ម ^២ មែត្រស្មើ) Land sizes m ² /m	ចំនួនដើមឈើ Number of Trees	របៀបសម្បទានផ្សេងៗ Other infrastructure
៩៧០ ម៉ែត្រ x ១០០ ម៉ែត្រ (100m x 100m)			
៩៧០ ម៉ែត្រ x ១០០ ម៉ែត្រ			

គណកម្មការអភិវឌ្ឍន៍ភូមិទី១/Village development committee No.1: ហ៊ុន ឈុន (ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

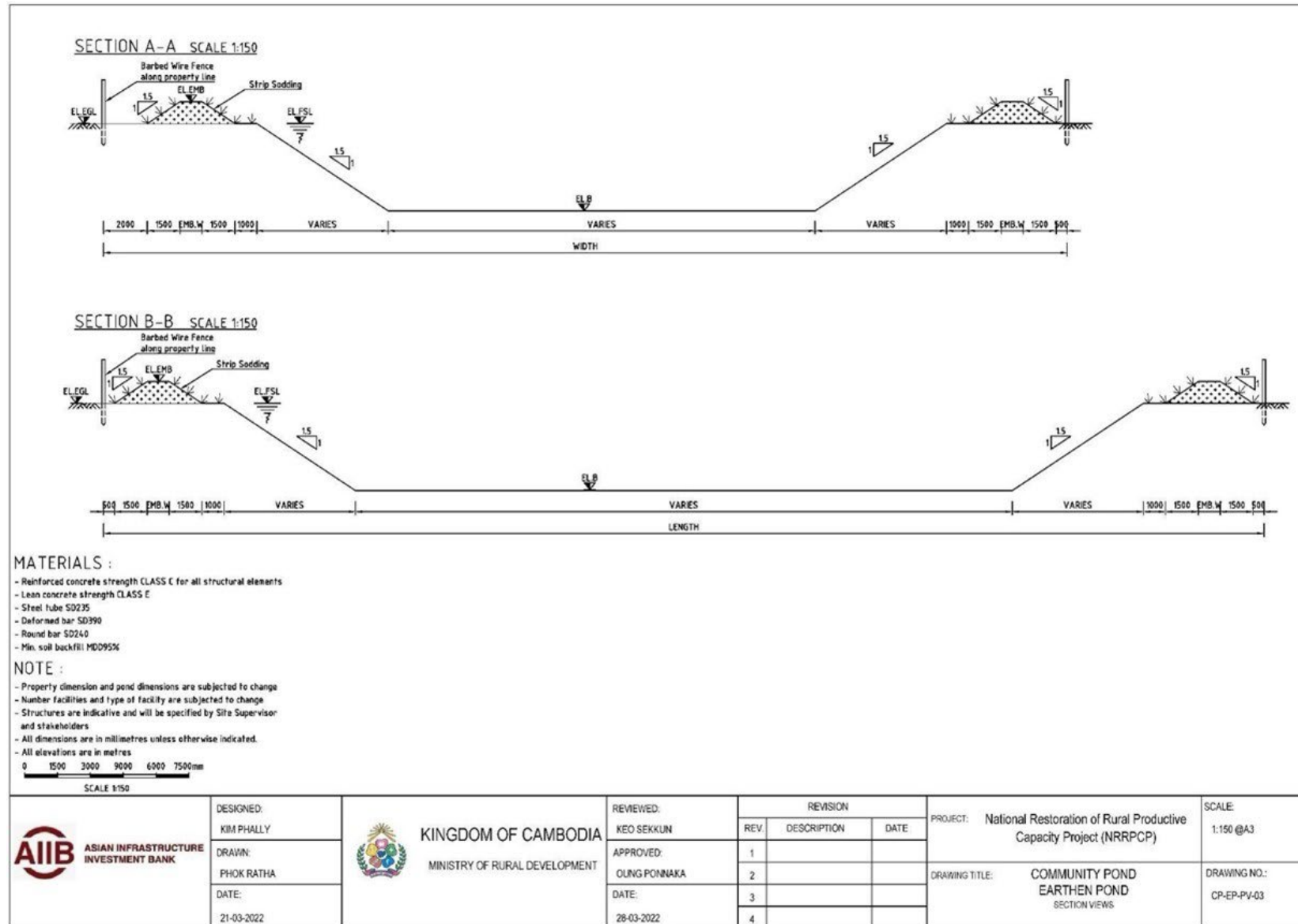
គណកម្មការអភិវឌ្ឍន៍ភូមិទី២/Village development committee No.2: ហ៊ុន ឈុន (ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

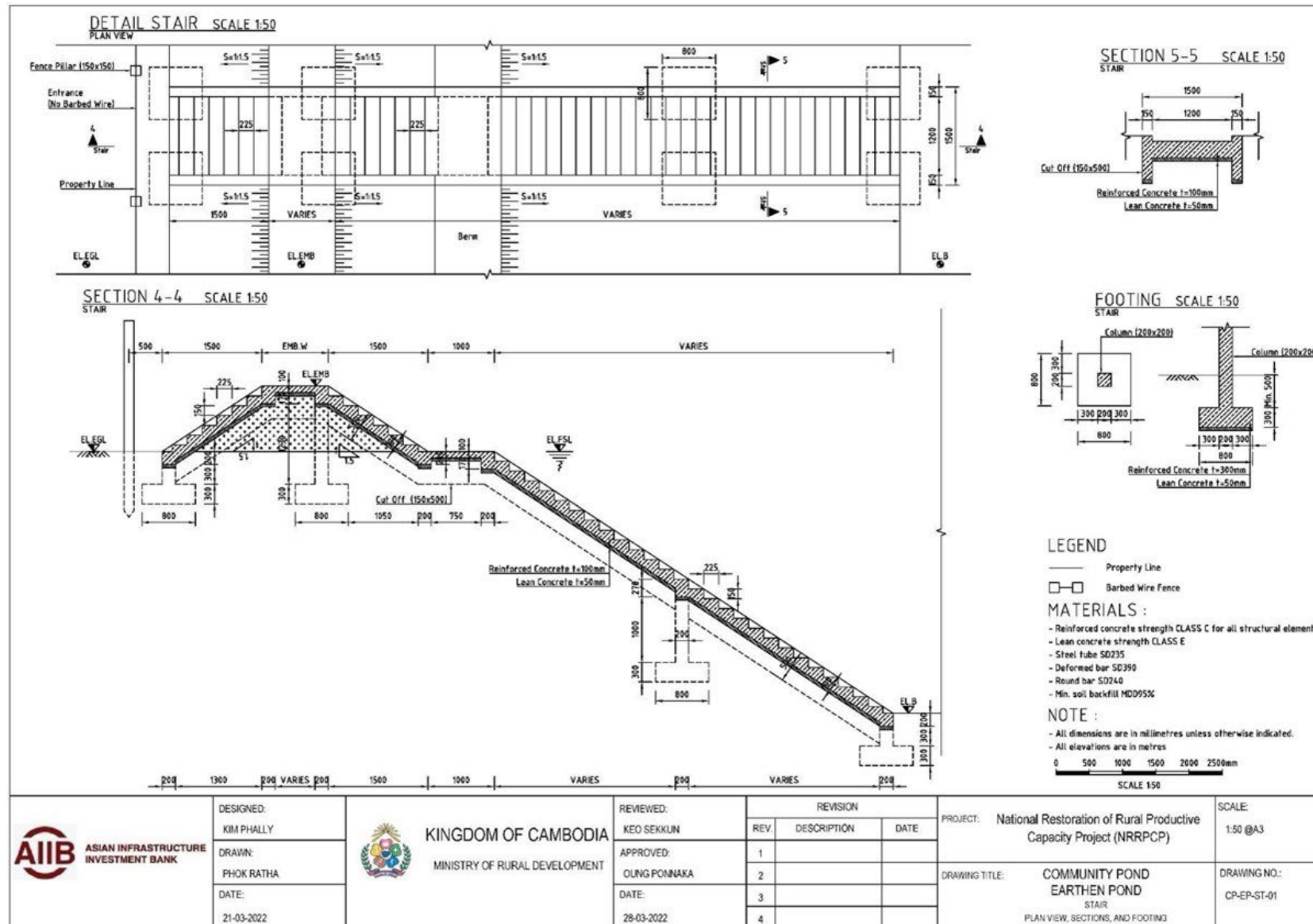
គណកម្មការអភិវឌ្ឍន៍ភូមិទី៣/Village development committee No.3: ហ៊ុន ឈុន (ឈ្មោះ និងស្នាមមេដៃ) Name and thumb prints

Date/ថ្ងៃទី 20 ខែ 2 ឆ្នាំ 2024
បានឃើញ និង ឯកភាព/Seen and Agreed
មេភូមិ Chief of Village

Date/ថ្ងៃទី 20 ខែ 2 ឆ្នាំ 2024
បានឃើញ និង អនុម័ត/Seen and Approved
មេសង្កាត់ Chief of Commune/Sangkat

[illegible]





Annex 4: Rapid Environmental and Social Assessment Checklist (TKM province)

Environmental and Social Safeguards	Yes	No	(TKM - CP001)	(TKM - CP002)	(TKM - CP006)
a. Is the subproject area adjacent to or within any of the following environmentally sensitive areas? - Wetlands, Mangrove, Estuarine	-	✓	These are new community ponds and are surrounded by agricultural land and considered as low-lying areas with seasonal flood but no water in dry season. They are not located in any environmentally sensitive areas.		
b. Will the subproject cause impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to physical cultural resources?	-	✓	The proposed ponds will have no impact since they are not located within or near historical/cultural areas.		
c. Will the subproject cause disturbance to precious ecology (e.g. sensitive or protected areas)?	-	✓	There will be no such impacts.		
d. Will the subproject cause alteration of surface water hydrology of waterways, resulting in increased sediment in streams affected by increased soil erosion at the construction site?	-	✓	The ponds are not connected to any physical water body.		
e. Will the subproject cause deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	-	✓	The ponds are not connected to any physical water body.		
f. Will the subproject cause increased air pollution due to the subproject construction and operation?	-	✓	Temporary impacts during construction and only minor in nature.		
g. Will the subproject cause noise and vibration due to project construction or operation?	-	✓	The use of heavy equipment will result in some noise but will occur only during daylight hours. Only few machineries during excavation works will be operated.		
h. Will the subproject have poor sanitation and solid waste disposal in construction camps and work sites, and possible transmission of communicable diseases (such as STI's and HIV/AIDS) from workers to local populations?	-	✓	All contractors will be required to ensure that the workers camp is kept clean and sanitary and there will be proper disposal of all domestic waste. OEHS training will be provided by the contractor and supporting from service provider as well (SP3).		
i. Will the subproject create temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents?	-	✓	All contractors will be required to ensure that the workers camp is kept clean and sanitary and there will be propose disposal of domestic waste.		
j. Will the subproject result in a large population influx during project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?	-	✓	Not anticipated. All contractors will be required to recruit unskilled labour from surrounding communities and not import labour from other areas.		
k. Will the subproject risks and vulnerabilities relate to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	-	✓	None of these impacts are anticipated. All contractors will be required to provide OEHS training.		

Environmental and Social Safeguards	Yes	No	(TKM - CP001)	(TKM - CP002)	(TKM - CP006)
l. Will the subproject risks relate to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?	-	√	The subprojects will not require the use of explosives and there will be requirement for the use of any bitumen materials.		
m. Will the subproject pose community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?	-	√	The contractors will be required to ensure that appropriate signage and safety barriers are erected to prevent any risk of accidents. Besides, the subproject locations are not close to public road and only few machineries operate during civil work, especially during excavation works.		
n. Will the subproject generate solid waste and/or hazardous waste?	-	√	There will be no hazardous waste generated and solid waste will be disposed of properly.		
o. Will the subproject use any chemicals?	-	√	No chemicals are used by the subprojects.		
p. Will the subproject generate wastewater during construction or operation?	-	√	No wastewater will be generated by the subprojects.		
q. Will the subproject risk of landmines/UXO?	-	√	No UXO materials have been reported in these areas.		
r. Will the subproject increase the risk of CoVID19 pandemic and HIV/AIDS?	-	√	All contractors will be required to prepare and implement a Community Environmental and Health Safety Plan.		
s. Will the subproject be located in a flooded area?	-	√	The sites are considered as low-lying areas with seasonal flood but no water in dry season.		
t. Will the subproject have any adverse impact on the livelihoods of APs through the loss of land or other productive assets	-	√	There will be no adverse impact on the livelihoods of APs through loss of land since these sites are public lands.		
If the answer to any of the questions in this section is YES, an Environmental Impact Assessment which includes an Environmental Management Plan and an Environmental Monitoring Plan needs to be prepared and attached.	-	-	n.a.		

Environmental and Social Safeguards	Yes	No	(TKM - CP007)	(TKM- CP003)	(TKM - CP004)
a. Is the subproject area adjacent to or within any of the following environmentally sensitive areas? - Wetlands, Mangrove, Estuarine	-	✓	This is new community pond and are located close to the village. They are not located in any environmentally sensitive areas.	These are existing community ponds and are surrounded by agricultural land. They are not located in any environmentally sensitive areas. No wetland areas are identified or listed in the Protected Areas.	
b. Will the subproject cause impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to physical cultural resources?	-	✓	The proposed ponds will have no impact since they are not located within or near historical/cultural areas.		
c. Will the subproject cause disturbance to precious ecology (e.g. sensitive or protected areas)?	-	✓	There will be no such impacts.		
d. Will the subproject cause alteration of surface water hydrology of waterways, resulting in increased sediment in streams affected by increased soil erosion at the construction site?	-	✓	The ponds are not connected to any physical water body.		
e. Will the subproject cause deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	-	✓	The ponds are not connected to any physical water body.		
f. Will the subproject cause increased air pollution due to the subproject construction and operation?	-	✓	Temporary impacts during construction and only minor in nature.		
g. Will the subproject cause noise and vibration due to project construction or operation?	-	✓	The use of heavy equipment will result in some noise but will occur only during daylight hours. Subproject locations are not adjacent to the village's houses		
h. Will the subproject have poor sanitation and solid waste disposal in construction camps and work sites, and possible transmission of communicable diseases (such as STI's and HIV/AIDS) from workers to local populations?	-	✓	The contractor will be required to ensure that the workers camp is kept clean and sanitary and there will be proper disposal of all domestic waste.		
i. Will the subproject create temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents?	-	✓	The contractor will be required to ensure that the workers camp is kept clean and sanitary and there will be proposer disposal of domestic waste.		
j. Will the subproject result in a large population influx during project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?	-	✓	Not anticipated. The contractor will be required to recruit unskilled labour from surrounding communities and not import labour from other areas.		

Environmental and Social Safeguards	Yes	No	(TKM - CP007)	(TKM- CP003)	(TKM - CP004)
k. Will the subproject risks and vulnerabilities relate to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	-	✓	None of these impacts are anticipated.		
l. Will the subproject risks relate to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?	-	✓	The subprojects will not require the use of explosives and there will no use of any bitumen materials.		
m. Will the subproject pose community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?	-	✓	The contractor will be required to ensure that appropriate signage and safety barriers are erected to prevent any risk of accidents.		
n. Will the subproject generate solid waste and/or hazardous waste?	-	✓	There will be no hazardous waste generated and solid waste will be disposed of properly.		
o. Will the subproject use any chemicals?	-	✓	No chemicals are used by the subprojects.		
p. Will the subproject generate wastewater during construction or operation?	-	✓	No wastewater will be generated by the subprojects.		
q. Will the subproject risk of landmines/UXO?	-	✓	No UXO materials have been reported in these areas.		
r. Will the subproject increase the risk of CoVID19 pandemic and HIV/AIDS?	-	✓	All contractors will be required to prepare and implement a Community Environmental and Health Safety Plan.		
s. Will the subproject be located in a flooded area?	-	✓	The sites are considered as low-lying areas with seasonal flood but no water in dry season.		
t. Will the subproject have any adverse impact on the livelihoods of APs through the loss of land or other productive assets	-	✓	There will be no adverse impact on the livelihoods of APs through loss of land since these sites are public lands.		
If the answer to any of the questions in this section is YES, an Environmental Impact Assessment which includes an Environmental Management Plan and an Environmental Monitoring Plan needs to be prepared and attached.	-	-	n.a.		

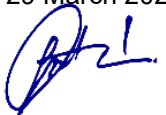
Environmental and Social Safeguards	Yes	No	(TKM - CP005)	(TKM - CP008)	(TKM - CP009)
a. Is the subproject area adjacent to or within any of the following environmentally sensitive areas? - Wetlands, Mangrove, Estuarine	-	✓	These are existing community ponds and are located close to the village. They are not located in any environmentally sensitive areas. No wetland areas are identified or listed in the Protected Areas.		This is an existing community pond and is surrounded by agricultural land. It is not located in any environmentally sensitive areas. No wetland areas are identified or listed in the Protected Areas.
b. Will the subproject cause impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to physical cultural resources?	-	✓	The proposed ponds will have no impact since they are not located within or near historical/cultural areas.		
c. Will the subproject cause disturbance to precious ecology (e.g. sensitive or protected areas)?	-	✓	There will be no such impacts.		
d. Will the subproject cause alteration of surface water hydrology of waterways, resulting in increased sediment in streams affected by increased soil erosion at the construction site?	-	✓	The ponds are not connected to any physical water body.		
e. Will the subproject cause deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	-	✓	The ponds are not connected to any physical water body.		
f. Will the subproject cause increased air pollution due to the subproject construction and operation?	-	✓	Temporary impacts during construction and only minor in nature.		
g. Will the subproject cause noise and vibration due to project construction or operation?	-	✓	The use of heavy equipment will result in some noise but will occur only during daylight hours.		
h. Will the subproject have poor sanitation and solid waste disposal in construction camps and work sites, and possible transmission of communicable diseases (such as STI's and HIV/AIDS) from workers to local populations?	-	✓	The contractor will be required to ensure that the workers camp is kept clean and sanitary and there will be proper disposal of all domestic waste.		
i. Will the subproject create temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents?	-	✓	The contractor will be required to ensure that the workers camp is kept clean and sanitary and there will be proposer disposal of domestic waste.		

Environmental and Social Safeguards	Yes	No	(TKM - CP005)	(TKM - CP008)	(TKM - CP009)
j. Will the subproject result in a large population influx during project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?	-	✓	Not anticipated. The contractor will be required to recruit unskilled labour from surrounding communities and not import labour from other areas.		
k. Will the subproject risks and vulnerabilities relate to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	-	✓	None of these impacts are anticipated.		
l. Will the subproject risks relate to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?	-	✓	The subprojects will not require the use of explosives and there will no use of bitumen materials.		
m. Will the subproject pose community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?	-	✓	The contractor will be required to ensure that appropriate signage and safety barriers are erected to prevent any risk of accidents.		
n. Will the subproject generate solid waste and/or hazardous waste?	-	✓	There will be no hazardous waste generated and solid waste will be disposed of properly.		
o. Will the subproject use any chemicals?	-	✓	No chemicals are used by the subprojects.		
p. Will the subproject generate wastewater during construction or operation?	-	✓	No wastewater will be generated by the subprojects.		
q. Will the subproject risk of landmines/UXO?	-	✓	No UXO materials have been reported in these areas.		
r. Will the subproject increase the risk of CoVID19 pandemic and HIV/AIDS?	-	✓	All contractors will be required to prepare and implement a Community Environmental and Health Safety Plan.		
s. Will the subproject be located in a flooded area?	-	✓	The sites are considered as low-lying areas with seasonal flood but no water in dry season.		
t. Will the subproject have any adverse impact on the livelihoods of APs through the loss of land or other productive assets	-	✓	There will be no adverse impact on the livelihoods of APs through loss of land since these sites are within the public lands.		

Environmental and Social Safeguards	Yes	No	(TKM - CP005)	(TKM - CP008)	(TKM - CP009)
If the answer to any of the questions in this section is YES, an Environmental Impact Assessment which includes an Environmental Management Plan and an Environmental Monitoring Plan needs to be prepared and attached.	-	-	n.a.		

Annex 4b: Environmental and Social Impact Assessment (ESIA)		
Summary of assessment		
Classification	Description	Tick only one
Category A	The proposed subproject is classified as category A since it is likely to have significant adverse environmental impacts that are irreversible, diverse, or unprecedented. These impacts may affect an area larger than the sites or facilities subject to physical works.	
Category B	The proposed subproject is classified as category B since it has potential adverse environmental impacts but are less adverse than those of category A projects. These impacts are site-specific, few if any of them are irreversible, and in most cases mitigation measures can be designed more readily than for category A projects.	√
Category C	The proposed subproject is classified as category C since it has minimal or no adverse environmental impacts.	

Date: 29 March 2024



Eng Diamant

Environmental Safeguard Specialist:

Annex 5: Environmental and Social Impact Assessment (TKM province)

Problem		Severity		(TKM - CP001)	(TKM - CP002)	(TKM - CP006)
Long term environment and social impacts	Increased threats to endangered wild animals known to live in the area	Large impact		No endangered wild animals are living in the areas of these community ponds.		
		Medium impact				
		No/small impact	√			
	Damage to the fisheries resources or fisheries stocks	Large impact		There will be no impact on any freshwater bodies or lakes within the community pond sites		
		Medium impact				
		No/small impact	√			
	Damage to the forest (especially in biodiversity areas)	Large impact		None of these community ponds are located in forested areas.		
		Medium impact				
		No/small impact	√			
	Long term damage to agricultural land	Large impact		There will be no impact on any agricultural land.		
		Medium impact				
		No/small impact	√			
	Erosion caused by changes to alignment or size of streams	Large impact		There will be no risk of increased erosion.		
		Medium impact				
		No/small impact	√			
	Erosion caused by removing vegetation	Large impact		Some vegetation will be required to be removed but will not result in erosion.		
		Medium impact				
		No/small impact	√			
	Flooding caused by subproject implementation	Large impact		There will be no increased risk of flooding.		
		Medium impact				
		No/small impact	√			
	Long term impact causing by dust, noise or safety problems	Large impact		Only short-term impacts during the civil work.		
		Medium impact				
		No/small impact	√			
	Damage to the livelihood, living environment or customs of indigenous people.	Large impact		No IPs reside in the areas of these community ponds.		
		Medium impact				
		No/small impact	√			
	Other long-term problem (describe)	Large impact		None		
		Medium impact				
		No/small impact	√			

Problem		Severity		(TKM - CP001)	(TKM - CP002)	(TKM - CP006)
Short-term Environment and Social Impacts	Damage will be caused by vehicles transporting materials to the site	Medium impact		All access roads will be properly maintained during the period of the civil work.		
		No/small impact	√			
	Dust problem during construction	Medium impact		Water will be sprayed during earth works to avoid increased dust.		
		No/small impact	√			
	Noise problem during construction	Medium impact		Heavy machinery will be used only during daylight hours.		
		No/small impact	√			
	Contamination of water resources during construction	Medium impact		There will be proper disposal of solid waste to avoid contamination of water resources.		
		No/small impact	√			
	Damage to home gardens and fruit trees	Medium impact		There will be no impact on any home gardens and no fruit trees will be removed.		
		No/small impact	√			
	Short-term damage to agricultural land	Medium impact		There will be no impact to agricultural land.		
		No/small impact	√			
	Damage to domestic water supplies	Medium impact		There will be no threat to domestic water supplies.		
		No/small impact	√			
	Other short-term problem (describe)	Medium impact		None		

Problem		Severity		(TKM - CP007)	(TKM- CP003)	(TKM - CP004)
Long term environment and social impacts	Increased threats to endangered wild animals known to live in the area	Large impact		No endangered wild animals are living in the areas of these community ponds.		
		Medium impact				
		No/small impact	√			
	Damage to the fisheries resources or fisheries stocks	Large impact		There will be no impact on any freshwater bodies or lakes within the community pond sites		
		Medium impact				
		No/small impact	√			
	Damage to the forest (especially in biodiversity areas)	Large impact		None of these community ponds are located in forested areas.		
		Medium impact				
		No/small impact	√			
	Long term damage to agricultural land	Large impact		There will be no impact on any agricultural land.		
		Medium impact				
		No/small impact	√			
	Erosion caused by changes to alignment or size of streams	Large impact		There will be no risk of increased erosion.		
		Medium impact				
		No/small impact	√			
	Erosion caused by removing vegetation	Large impact		Some vegetation will be required to be removed but will not result in erosion.		
		Medium impact				
		No/small impact	√			
	Flooding caused by subproject implementation	Large impact		There will be no increased risk of flooding.		
		Medium impact				
		No/small impact	√			
	Long term impact causing by dust, noise or safety problems	Large impact		Only short-term impacts during the civil work.		
		Medium impact				
		No/small impact	√			
	Damage to the livelihood, living environment or customs of indigenous people.	Large impact		No IPs reside in the areas of these community ponds.		
		Medium impact				
		No/small impact	√			
	Other long-term problem (describe)	Large impact		None		
		Medium impact				
		No/small impact	√			


Problem		Severity		(TKM - CP007)	(TKM- CP003)	(TKM - CP004)
Short-term Environment and Social Impacts	Damage will be caused by vehicles transporting materials to the site	Medium impact		All access roads will be properly maintained during the period of the civil work.		
		No/small impact	√			
	Dust problem during construction	Medium impact		Water will be sprayed during earth works to avoid increased dust.		
		No/small impact	√			
	Noise problem during construction	Medium impact		Heavy machinery will be used only during daylight hours.		
		No/small impact	√			
	Contamination of water resources during construction	Medium impact		There will be proper disposal of solid waste to avoid contamination of water resources.		
		No/small impact	√			
	Damage to home gardens and fruit trees	Medium impact		There will be no impact on any home gardens and no fruit trees will be removed.		
		No/small impact	√			
	Short-term damage to agricultural land	Medium impact		There will be no impact to agricultural land.		
		No/small impact	√			
	Damage to domestic water supplies	Medium impact		There will be no threat to domestic water supplies.		
		No/small impact	√			
	Other short-term problem (describe)	Medium impact		None		

Problem		Severity		(TKM - CP005)	(TKM - CP008)	(TKM - CP009)
Long term environment and social impacts	Increased threats to endangered wild animals known to live in the area	Large impact		No endangered wild animals are living in the areas of these community ponds.		
		Medium impact				
		No/small impact	√			
	Damage to the fisheries resources or fisheries stocks	Large impact		There will be no impact on any freshwater bodies or lakes within the community pond sites		
		Medium impact				
		No/small impact	√			
	Damage to the forest (especially in biodiversity areas)	Large impact		None of these community ponds are located in forested areas.		
		Medium impact				
		No/small impact	√			
	Long term damage to agricultural land	Large impact		There will be no impact on any agricultural land.		
		Medium impact				
		No/small impact	√			
	Erosion caused by changes to alignment or size of streams	Large impact		There will be no risk of increased erosion.		
		Medium impact				
		No/small impact	√			
	Erosion caused by removing vegetation	Large impact		Some vegetation will be required to be removed but will not result in erosion.		
		Medium impact				
		No/small impact	√			
	Flooding caused by subproject implementation	Large impact		There will be no increased risk of flooding.		
		Medium impact				
		No/small impact	√			
	Long term impact causing by dust, noise or safety problems	Large impact		Only short-term impacts during the civil work.		
		Medium impact				
		No/small impact	√			
	Damage to the livelihood, living environment or customs of indigenous people.	Large impact		No IPs reside in the areas of these community ponds.		
		Medium impact				
		No/small impact	√			
	Other long-term problem (describe)	Large impact		None		
		Medium impact				
		No/small impact	√			

Problem		Severity		(TKM - CP005)	(TKM - CP008)	(TKM - CP009)
Short-term Environment and Social Impacts	Damage will be caused by vehicles transporting materials to the site	Medium impact		All access roads will be properly maintained during the period of the civil work.		
		No/small impact	✓			
	Dust problem during construction	Medium impact		Water will be sprayed during earth works to avoid increased dust.		
		No/small impact	✓			
	Noise problem during construction	Medium impact		Heavy machinery will be used only during daylight hours.		
		No/small impact	✓			
	Contamination of water resources during construction	Medium impact		There will be proper disposal of solid waste to avoid contamination of water resources.		
		No/small impact	✓			
	Damage to home gardens and fruit trees	Medium impact		There will be no impact on any home gardens and no fruit trees will be removed.		
		No/small impact	✓			
	Short-term damage to agricultural land	Medium impact		There will be no impact to agricultural land.		
		No/small impact	✓			
	Damage to domestic water supplies	Medium impact		There will be no threat to domestic water supplies.		
		No/small impact	✓			
	Other short-term problem (describe)	Medium impact		None		

The construction of the community ponds will bring considerable benefits to the local community in terms of more reliable access to water during the dry season.
During the civil works there will be opportunities for local employment generation that will target the vulnerable households including returned migrant workers.

Date: 29 March 2024


Eng. Mamant

Environment Safeguard Specialist

**Annex 6: Preliminary Climate Risk Screening Checklist
(for all community pond subprojects)**

Screening Questions		Score	Remarks
Location and Design of Project	Is siting and/or routing of the community pond subprojects likely to be affected by climate conditions including extreme weather-related events such as floods, droughts, storms, landslides?	1	The water availability for the proposed subprojects depends on seasonal precipitation during wet the season. The prolonged dry season and/or long drought will somehow affect the pond structure since storing water in ponds can support/provide stability for the pond's deck.
	Would the subproject design (e.g. the clearance for pond surface) need to consider any hydro-meteorological parameters (e.g., sea-level, peak river flow, reliable water level, peak wind speed etc.)?	0	Not applicable/non-relevant
Materials and Maintenance	Would weather, current and likely future climate conditions (e.g. prevailing humidity level, temperature contrast between hot summer days and cold winter days, exposure to wind and humidity hydro-meteorological parameters likely affect the selection of subproject inputs over the life of subproject outputs (e.g. construction material)?	0	The proposed subprojects are located on rainfed areas with no any structures/facilities connecting to the proposed subprojects. Technically, civil work is designed to support the community in terms of operation and maintenance.
	Would weather, current and likely future climate conditions, and related extreme events likely affect the maintenance (scheduling and cost) of subproject output(s)?	0	Provision will be made for on-going maintenance through the WASH committee and beneficiaries.
Performance of subproject outputs	Would weather/climate conditions and related extreme events likely affect the performance of the subproject.	1	Prolonged dry season or long drought will somehow affect the subprojects caused by climate conditions which leads to water shortage

Options for answers and corresponding score are provided below:

Response	Score
Not Likely	0
Likely	1
Very Likely	2

Responses when added that provide a score of zero (0) will be considered low risk subproject. If adding all responses will result to a score of 1–4 and that no score of 2 and 1 were given to any single response, the subproject will be assigned a medium risk category. A total score of 5 or more (which include providing a score of 1 in all responses) or a 2 in any single response will be categorized as high-risk subproject.

Result of Initial Screening: MEDIUM

Other Comments: These proposed subprojects are considered as important source of water for improving community livelihoods and agricultural productivity.

Date: 29 March 2024



Eng Diamant

Environment Safeguard Specialist

Annex 7: Land acquisition and resettlement screening checklist

Potential Involuntary Resettlement Effects	Yes	No	Not Known	(TKM - CP001)	(TKM - CP002)	(TKM - CP006)
Involuntary Acquisition of Land						
1. Will there be land acquisition?	-	√	-	This is a new community pond which has a proposed dimension of 200m x 100m. The land agreement covers a total area of 70,000m ² and confirms that this is public land and there will be no land acquisition.	This is a new community pond which has a proposed dimension of 180m x 90m. The land agreement covers a total area of 22,000m ² and confirms that this is public land and there will be no land acquisition.	This is a new community pond which has a proposed dimension of 90m x 50m. The land agreement covers a total area of 4,500m ² and confirms that this is public land and there will be no land acquisition.
2. Is the site for land acquisition known?	√	-	-	No land acquisition will be required by private owners/assets.		
3. Is the ownership status and current usage of land to be acquired known?	√	-	-	This is public land owned by the commune.		
4. Will easement be utilized within an existing Right of Way (ROW)?	-	√	-	Not relevant and it is based on the given land (certificate of available land).		
5. Will there be loss of shelter and residential land due to land acquisition?	-	√	-	No land acquisition will be required.		
6. Will there be loss of agricultural and other productive assets due to land acquisition?	-	√	-	There will no loss of any agricultural land or any other productive assets since the land is currently not in use.		
7. Will there be losses of crops, trees, and fixed assets due to land acquisition?	-	√	-	There will be no loss of any trees or crops or other fixed assets.		
8. Will there be loss of businesses or enterprises due to land acquisition?	-	√	-	There will be no impact on any business or enterprise.		

Potential Involuntary Resettlement Effects	Yes	No	Not Known	(TKM - CP001)	(TKM - CP002)	(TKM - CP006)
9. Will there be loss of income sources and means of livelihoods due to land acquisition?	-	√	-	There will be no loss of income from any sources		
Involuntary restrictions on land use or on access to legally designated parks and protected areas						
10. Will people lose access to natural resources, communal facilities and services?	-	√	-	There will be no loss of access to natural resources		
11. If land use is changed, will it have an adverse impact on social and economic activities?	-	√	-	There will be no changes in land use and adverse impacts.		
12. Will access to land and resources owned communally or by the state be restricted?	-	√	-	There will no loss of access to land and communally owned resources.		
Information on Displaced Persons						
Any estimate of the likely number of persons that will be displaced by the Project? If yes, approximately how many? _	[x] No [] Yes					
Are any of them poor, female-heads of households, or vulnerable to poverty risks?	[x] No [] Yes					
Are any displaced persons from indigenous or ethnic minority groups?	[x] No [] Yes					

Potential Involuntary Resettlement Effects	Yes	No	Not Known	(TKM - CP007)	(TKM- CP003)	(TKM - CP004)
Involuntary Acquisition of Land						
1. Will there be land acquisition?	-	√	-	This is a new community pond which has a proposed dimension of 110m x 110m. The land agreement covers a total area of 25,000m ² and confirms that this is public land and there will be no land acquisition.	This is an existing community pond which has an existing dimension of 80m x 55m. The land agreement covers a total area of 90,000m ² and confirms that this is public land and there will be no land acquisition.	This is an existing community pond which has an existing dimension of 150m x 100m. The land agreement covers a total area of 15,000 m ² and confirms that this is public land and there will be no land acquisition.
2. Is the site for land acquisition known?	√	-	-	No land acquisition will be required by private owners/assets.		
3. Is the ownership status and current usage of land to be acquired known?	√	-	-	This is public land owned by the commune.		
4. Will easement be utilized within an existing Right of Way (ROW)?	-	√	-	Not relevant and it is based on the given land (certificate of available land).		
5. Will there be loss of shelter and residential land due to land acquisition?	-	√	-	No land acquisition will be required.		
6. Will there be loss of agricultural and other productive assets due to land acquisition?	-	√	-	There will no loss of any agricultural land or any other productive assets since the land is currently not in use.		
7. Will there be losses of crops, trees, and fixed assets due to land acquisition?	-	√	-	There will be no loss of any trees or crops or other fixed assets.		
8. Will there be loss of businesses or enterprises due to land acquisition?	-	√	-	There will be no impact on any business or enterprise.		

Potential Involuntary Resettlement Effects	Yes	No	Not Known	(TKM - CP007)	(TKM- CP003)	(TKM - CP004)
9. Will there be loss of income sources and means of livelihoods due to land acquisition?	-	√	-	There will be no loss of income from any sources.		
Involuntary restrictions on land use or on access to legally designated parks and protected areas						
10. Will people lose access to natural resources, communal facilities and services?	-	√	-	There will be no loss of access to natural resources		
11. If land use is changed, will it have an adverse impact on social and economic activities?	-	√	-	There will be no changes in land use and adverse impacts.		
12. Will access to land and resources owned communally or by the state be restricted?	-	√	-	There will no loss of access to land and communally owned resources.		
Information on Displaced Persons						
Any estimate of the likely number of persons that will be displaced by the Project? If yes, approximately how many? _	[x] No [] Yes					
Are any of them poor, female-heads of households, or vulnerable to poverty risks?	[x] No [] Yes					
Are any displaced persons from indigenous or ethnic minority groups?	[x] No [] Yes					

Potential Involuntary Resettlement Effects	Yes	No	Not Known	(TKM - CP005)	(TKM - CP008)	(TKM - CP009)
Involuntary Acquisition of Land						
1. Will there be land acquisition?	-	√	-	This is an existing community pond which has an existing dimension of 110m x 90m. The land agreement covers a total area of 10,000m ² and confirms that this is public land and there will be no land acquisition.	This is an existing community pond which has an existing dimension of 45m x 20m. The land agreement covers a total area of 13,474m ² and confirms that this is public land and there will be no land acquisition.	This is an existing community pond which has an existing dimension of 83m x 65m. The land agreement covers a total area of 15,074m ² and confirms that this is public land and there will be no land acquisition.
2. Is the site for land acquisition known?	√	-	-	No land acquisition will be required by private owners/assets.		
3. Is the ownership status and current usage of land to be acquired known?	√	-	-	This is public land owned by the commune.		
4. Will easement be utilized within an existing Right of Way (ROW)?	-	√	-	Not relevant and it is based on the given land (certificate of available land).		
5. Will there be loss of shelter and residential land due to land acquisition?	-	√	-	No land acquisition will be required.		
6. Will there be loss of agricultural and other productive assets due to land acquisition?	-	√	-	There will no loss of any agricultural land or any other productive assets since the land is currently not in use.		
7. Will there be losses of crops, trees, and fixed assets due to land acquisition?	-	√	-	There will be no loss of any trees or crops or other fixed assets.		
8. Will there be loss of businesses or enterprises due to land acquisition?	-	√	-	There will be no impact on any business or enterprise.		

Potential Involuntary Resettlement Effects	Yes	No	Not Known	(TKM - CP005)	(TKM - CP008)	(TKM - CP009)
9. Will there be loss of income sources and means of livelihoods due to land acquisition?	-	√	-	There will be no loss of income from any sources		
Involuntary restrictions on land use or on access to legally designated parks and protected areas						
10. Will people lose access to natural resources, communal facilities and services?	-	√	-	There will be no loss of access to natural resources		
11. If land use is changed, will it have an adverse impact on social and economic activities?	-	√	-	There will be no changes in land use and adverse impacts.		
12. Will access to land and resources owned communally or by the state be restricted?	-	√	-	There will no loss of access to land and communally owned resources.		
Information on Displaced Persons						
Any estimate of the likely number of persons that will be displaced by the Project? If yes, approximately how many? _	[x] No [] Yes					
Are any of them poor, female-heads of households, or vulnerable to poverty risks?	[x] No [] Yes					
Are any displaced persons from indigenous or ethnic minority groups?	[x] No [] Yes					

Date: 29 March 2024



Eng Diamant

Environmental Safeguard Specialist

Annex 8: Reconnaissance visits and public consultation meetings**KHSACH PRACHHEH KANDAL VILLAGE, KROUCH CHHMAR COMMUNE (TKM-CP-001)**

1st Public consultation meeting	
<p>Date: 19 February 2024 Pond ID: 23-AIIB-2502-CP001 Number of Participants: 46 Number of women: 14 Village chief: Mr. Sri Sopheap Commune Councilor: Mr. Pech Cheang Facilitator: Mr. Long Kheng, Mr. Oun Syvibola and Mr. Uy Samnang SP3; Mrs. Khalim Sophorn, Marady, and Nong Phirum PMU NKE staff: Mr. Plang Khimouorn PIU staff: Mr. Sor Sen and Mr. Khum La</p>	
Purpose/s:	
<ul style="list-style-type: none"> - To conduct a physical inspection of the proposed subproject for the construction of the community pond in a public land in Khsach Prachheh Kandal Village, Krouch Chhmar Commune. - To conduct environmental and social screenings by assessing the impacts and potential risk, and collect certificate on the land sharing use agreement. - To discuss with the commune and village authorities, and local communities who will benefit from the proposed subproject. and - To inform about the project support activities, such as; GRM, Gender, GRC and WSUG establishment. 	
Summary of findings and public discussions	
<p>The SP3 consultation team informed the participants about the Environmental and Social Safeguards and GRM Procedure, which is one of the important project's requirements. All key points related to safeguards and gender issues were explained on the meeting and ensure that the proposed subproject would not affect the livelihoods of the community, historical/cultural areas and sensitive ecological areas.</p> <p>The key points raised during the meeting:</p> <ul style="list-style-type: none"> - The gender aspect was raised regarding the work equality, gender-based violence and human trafficking. - Brief explanation of the GRM procedure and GRCs that will be established before the CP construction. - The commune and village leaders were asked to provide their opinions and addressed the support of the subproject proposal to construct the community pond for benefits of local community and villagers providing adequate water source for household uses and drinking. - The SP3 consulting team suggested that the community and local authorities should properly maintain the pond, such as preventing dyke erosion by planting grass and trees on the embankments and set up a program to manage solid waste. <p>Below are the results and findings from the reconnaissance and first public consultation meeting:</p> <ul style="list-style-type: none"> - The participants (local authorities and the villagers) expressed their strong support to the proposed subproject. - The proposed subproject is a new pond with a borrow pit and surrounded by agricultural land. - It is a public state land and is flood-free. - There are no UXO concerns in this area. - The land size that can be used for the proposed subproject is 70,000m². <p>Based on the reconnaissance visit and the consultation meeting, the RESA and LARP checklists were completed and the summary of environmental screening was prepared.</p>	

Photos of Reconnaissance visit and 1st Public consultation meeting for TKM-CP-001

Attendance List for Reconnaissance visit and 1st Public consultation meeting for TKM-CP-001

ក្រសួងកសិកម្ម រុក្ខាប្រមាញ់ និងនេសាទ
អគ្គនាយកដ្ឋានរុក្ខាប្រមាញ់

គម្រោងបង្កើនផលិតភាពកសិកម្ម
គម្រោងបង្កើនផលិតភាពកសិកម្ម

បញ្ជីចូលរួម
Attendance List

គោលបំណងនៃការប្រជុំ: ពិនិត្យស្ថានភាព និងប្រមូលយោបល់ពីអ្នកស្រុក។

ទីតាំងប្រជុំ: ភូមិ/ក្រុមប្រឹក្សា: ភូមិ ១១៩១ ភូមិ ១១៩១

កាលបរិច្ឆេទ: ថ្ងៃ ១៩ ខែ ១២ ឆ្នាំ ២០១៤ Date: 19 Month 02 Year 2014

ពេលវេលាចាប់ផ្តើម: ម៉ោង ០៨:០០ ពេលវេលាបញ្ចប់: ម៉ោង ១២:០០

សរុបចូលរួម: ១៦ នាក់

No.	Name of participants	Sex	Occupation	Organization	Phone No.	Thumb Signature
1	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល	09744096	
2	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល	09744096	
3	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល	09744096	
4	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល	09744096	
5	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល	09744096	
6	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល	09744096	
7	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល	09744096	
8	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល	09744096	
9	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល	09744096	

No.	Name of participants	Sex	Occupation	Organization	Phone No.	Thumb Signature
31						
32	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
33	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
34	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
35	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
36	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
37	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
38	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
39	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
40	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
41	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
42	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
43	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
44	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
45	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
46	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
47	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
48						
49						
50						

No.	Name of participants	Sex	Occupation	Organization	Phone No.	Thumb Signature
10	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
11	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
12	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
13	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
14	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
15	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
16	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
17	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
18	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
19	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
20	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
21	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
22	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
23	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
24	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
25	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
26	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
27	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
28	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
29	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		
30	គឹម ភី	U	កសិករ	ក្រុមប្រឹក្សាភិបាល		

2nd Public consultation meeting

Date: 17 April 2024

Number of Participants: 25

Number of women: 6

Commune chief: Mr. Chhoeung Thavarith (Krouch Chhmar)

Facilitator: Mr. Oun Syvibola, Mr. Long Kheng, Mr. Plang Khimouorn, and Mr. Houy Vibol SP3

Purpose:

- The purpose of the 2nd public consultation meeting was to disseminate Detailed Engineering Designs (DED), PIB (Project Information Booklet) and GRM (Grievance Redress Mechanism) procedures and gender issues as well as WSUG establishment. The proposed subproject is located in Khsach Prachheh Kandal village, Krouch Chhmar commune.

Summary of discussions

- The proposed DED plan as shown in the table below:

Pond ID	Dyke Height (m)	Slope	Top (m)			Fence	Stair	Inlet Pipe	Water Filter	Design Type
			Length	Width	Depth					
CP001	-	1:1.5	200	100	4	1	-	-	-	Earthen Pond

Understanding of DED, Environmental and Social and Safeguards and Gender of the subproject:

- The SP3 consultation explained the proposed DED items. It was also explained/introduced to participants about the purpose of the consultation meeting, project information, GRM and WSUG establishment. The meeting discussed on designs of the proposed community pond subproject such as:
 - The type of community pond (the design type of proposed community pond subproject is earthen pond). confirmation of the proposed subproject location, pond dimension (length, width and depth) and structure facilities such as fence, stair, inlet pipe, water filter, etc.
 - Hearing the concerns from participants regarding the technical aspects during civil work (the community requested to construct dyke around the proposed pond since the pond is flooded during the wet season from August to November). SP3 explained and clarified questions and answers during the discussion on the meeting.
- The participants, including the commune chief, commune council, village chief and villagers understood about the design of the proposed community pond subproject very well and they were very grateful with this subproject as this community pond will help improving livelihoods and alternative water source during the dry season.

Photos of 2nd Public consultation meeting for TKM-CP-001

Attendance List for 2nd Public consultation meeting for TKM-CP-001

អង្គជំនុំជម្រះ ព្រះសាលាដំបូង

ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ

បញ្ជីអត្តសញ្ញាណ
(Attendance List)

គោលបំណងនៃកិច្ចប្រជុំ: កិច្ចប្រជុំ លើកទី ១២៣៤ លើកទី ២

Object of the meeting: កិច្ចប្រជុំ លើកទី ១២៣៤ លើកទី ២

កាលបរិច្ឆេទ: ថ្ងៃទី ១២ ខែ ០៤ ឆ្នាំ ២០២៤ Date: Month: Year:

ពេលវេលាចាប់ផ្តើម: Started time: ពេលវេលាបញ្ចប់: Ended Time:

បុរស: ២៥ នាក់ ប្រុស: ១៩ នាក់

Total of participants: Female: Male:

ល.រ N	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងកើត/អង្គការ Origin/organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
1	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
2	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
3	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
4	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
5	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
6	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
7	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
8	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
9	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	

អង្គជំនុំជម្រះ ព្រះសាលាដំបូង

អង្គជំនុំជម្រះ ព្រះសាលាដំបូង

10	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
11	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
12	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
13	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
14	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
15	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
16	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
17	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
18	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
19	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
20	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
21	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
22	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
23	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
24	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	
25	ឈ្មោះ ឈុន	ប	ក្រុង ភ្នំពេញ	០៩៣៣៣៣៣៣	

BOENG PRUOL LEU VILLAGE, BOENG PRUOL COMMUNE (TKM-CP-002)

1st Public consultation meeting	
Date: 20 February 2024 Pond ID: 23-AIIB-2507-CP002 Number of Participants: 19 Number of women: 9 Commune Councilor: Mr. Try Teang Facilitator: Mr. Long Kheng, Mr. Oun Syvibola and Mr. Uy Samnang SP3; Mrs. Khalim Sophorn, Marady, and Nong Phirum PMU NKE staff: Mr. Plang Khimouorn PIU staff: Mr. Sor Sen and Mr. Khum La	
Purpose/s:	
<ul style="list-style-type: none"> - To conduct a physical inspection of the proposed subproject for the construction of the community pond in a public land in Boeng Pruol Leu Village, Boeng Pruol Commune. - To conduct environmental and social screenings by assessing the impacts and potential risk, and collect certificate on the land sharing use agreement. - To discuss with the commune and village authorities, and local communities who will benefit from the proposed subproject. and - To inform about the project support activities, such as; GRM, Gender, GRC and WSUG establishment. 	
Summary of findings and public discussions	
<p>The SP3 consultation team informed the participants about the Environmental and Social Safeguards and GRM Procedure, which is one of the important project's requirements. All key points related to safeguards and gender issues were explained on the meeting and ensure that the proposed subproject would not affect the livelihoods of the community, historical/cultural areas and sensitive ecological areas.</p> <p>The key points raised during the meeting:</p> <ul style="list-style-type: none"> - The gender aspect was raised regarding the work equality, gender-based violence and human trafficking. - Brief explanation of the GRM procedure and GRCs that will be established before the CP construction. - The commune and village leaders were asked to provide their opinions and addressed the support of the subproject proposal to construct the community pond for benefits of local community and villagers providing adequate water source for household uses and drinking. - The SP3 consulting team suggested that the community and local authorities should properly maintain the pond, such as preventing dyke erosion by planting grass and trees on the embankments and set up a program to manage solid waste. <p>Below are the results and findings from the reconnaissance and first public consultation meeting:</p> <ul style="list-style-type: none"> - The participants (local authorities and the villagers) expressed their strong support to the proposed subproject. - The proposed subproject is a new pond with a borrow pit and surrounded by agricultural land. - It is a public state land and is flood-free. - There are no UXO concerns in this area. - The existing land size that can be used for the proposed subproject is 22,000m². <p>Based on the reconnaissance visit and the consultation meeting, the RESA and LARP checklists were completed and the summary of environmental screening was prepared.</p>	

Photos of Reconnaissance visit and 1st Public consultation meeting for TKM-CP-002

Attendance List for Reconnaissance visit and 1st Public consultation meeting for TKM-CP-002

ប្រជាជនចូលរួម		ចំនួនប្រជាជនចូលរួម		ប្រភេទប្រជាជនចូលរួម		ស្ថានភាពប្រជាជនចូលរួម		ស្ថានភាពប្រជាជនចូលរួម	
ចំនួនប្រជាជនចូលរួម		ចំនួនប្រជាជនចូលរួម		ប្រភេទប្រជាជនចូលរួម		ស្ថានភាពប្រជាជនចូលរួម		ស្ថានភាពប្រជាជនចូលរួម	
1	ឈ្មោះប្រជាជនចូលរួម	ស្រី	ស្រី	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម
2	ឈ្មោះប្រជាជនចូលរួម	ស្រី	ស្រី	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម
3	ឈ្មោះប្រជាជនចូលរួម	ស្រី	ស្រី	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម
4	ឈ្មោះប្រជាជនចូលរួម	ស្រី	ស្រី	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម
5	ឈ្មោះប្រជាជនចូលរួម	ស្រី	ស្រី	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម
6	ឈ្មោះប្រជាជនចូលរួម	ស្រី	ស្រី	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម
7	ឈ្មោះប្រជាជនចូលរួម	ស្រី	ស្រី	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម
8	ឈ្មោះប្រជាជនចូលរួម	ស្រី	ស្រី	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម
9	ឈ្មោះប្រជាជនចូលរួម	ស្រី	ស្រី	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម
10	ឈ្មោះប្រជាជនចូលរួម	ស្រី	ស្រី	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម	ស្ថានភាពប្រជាជនចូលរួម

2nd Public consultation meeting

Date: 17 April 2024

Number of Participants: 23

Number of women: 9

Commune chief: Mr. Sry Mao (Boeng Pruol)

Facilitator: Mr. Oun Syvibola, Mr. Long Kheng, Mr. Plang Khimouorn, and Mr. Houy Vibol SP3

Purpose:

- The purpose of the 2nd public consultation meeting was to disseminate Detailed Engineering Designs (DED), PIB (Project Information Booklet) and GRM (Grievance Redress Mechanism) procedures and gender issues as well as WSUG establishment. The proposed subproject is located in Boeng Pruol Leu village, Boeng Pruol commune.

Summary of discussions

- The proposed DED plan as shown in the table below:

Pond ID	Dyke Height (m)	Slope	Top (m)			Fence	Stair	Inlet Pipe	Water Filter	Design Type
			Length	Width	Depth					
CP002	-	1:1.5	180	90	4	1	-	-	-	Earthen Pond

Understanding of DED, Environmental and Social and Safeguards and Gender of the subproject:

- The SP3 consultation explained the proposed DED items. It was also explained/introduced to participants about the purposes of the consultation meeting, project information, GRM and WSUG establishment. The meeting discussed on designs of the proposed community pond subproject such as:
 - The type of community pond (the design type of proposed community pond subproject is earthen pond). confirmation of the proposed subproject location, pond dimension (length, width and depth) and structure facilities such as fence, stair, inlet pipe, water filter, etc.
 - Hearing concerns from participants in regarding to technical aspects during civil work (the community requested to have dyke of the proposed pond. The top width of the dyke should be 4-5 m, this can allow people to pump water in a convenient way since the pond is surrounded by paddy land). SP3 explained and clarified questions and answers during the discussion on the meeting.
- The participants, including the commune chief, commune council, village chief and villagers understood about the design of the proposed community pond subproject very well and they were very grateful with this subproject as this community pond will help improving livelihoods and alternative water source during the dry season.



អង្គការស្រាវជ្រាវសិទ្ធិមនុស្ស

កម្មវិធីបង្រៀនសម្រាប់អ្នករៀនសិទ្ធិមនុស្ស

ក្រុមការងារប្រឹក្សាសាលា
ជាតិ សាសនា ព្រះមហាក្សត្រ

AIGAN FOR HUMAN RIGHTS
ADVERTISING BUREAU

បញ្ជីចំណុច

(Attendance List)

កាលបរិច្ឆេទ: ថ្ងៃទី ១៩ ខែ ០៤ ឆ្នាំ ២០២៤

Objective of the meeting

ទីតាំងប្រជុំ

កាលបរិច្ឆេទ: ថ្ងៃទី ១៩ ខែ ០៤ ឆ្នាំ ២០២៤

ម៉ោងចាប់ផ្តើម: Started time:

ម៉ោងបញ្ចប់: Ended time:

ប្រភេទអ្នកចូលរួម: ២៣ នាក់

Total of participants:

ថ្ងៃទី ១៩ ខែ ០៤ ឆ្នាំ ២០២៤

ម៉ោងចាប់ផ្តើម: Started time:

ម៉ោងបញ្ចប់: Ended time:

ប្រភេទអ្នកចូលរួម: ២៣ នាក់

Total of participants:

ថ្ងៃទី ១៩ ខែ ០៤ ឆ្នាំ ២០២៤

ម៉ោងចាប់ផ្តើម: Started time:

ម៉ោងបញ្ចប់: Ended time:

ប្រភេទអ្នកចូលរួម: ២៣ នាក់

Total of participants:

ល.រ N	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីតាំងផ្ទះប្រចាំ Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
1	លី ឆាន់	ប	សង្កាត់	098883399	Handwritten signature
2	លី ឆាន់	ស	សង្កាត់	0976509156	Handwritten signature
3	លី ឆាន់	ប	សង្កាត់	097730444	Handwritten signature
4	លី ឆាន់	ប	សង្កាត់	087654639	Handwritten signature
5	លី ឆាន់	ប	សង្កាត់	088940808	Handwritten signature
6	លី ឆាន់	ប	សង្កាត់	097793388	Handwritten signature
7	លី ឆាន់	ប	សង្កាត់	097844444	Handwritten signature
8	លី ឆាន់	ប	សង្កាត់	088425203	Handwritten signature
9	លី ឆាន់	ប	សង្កាត់	097516759	Handwritten signature


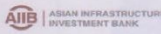
អង្គបញ្ជាក់: ព្រះសាលាព្រះ		សម្រាប់ប្រើប្រាស់តាមការណែនាំរបស់		
10	លោក គឹម គឹម	ស	២/៧	0889753043 ឈ
11	លោក គឹម	ប	២/៧	ឈ
12	លោក គឹម	ស	២/៧	08944941 ឈ
13	លោក គឹម	ប	២/៧	09664496 ឈ
14	លោក គឹម	ស	២/៧	097529316 ឈ
15	លោក គឹម	ស	២/៧	097070285 ឈ
16	លោក គឹម	ស	២/៧	060206740 ឈ
17	លោក គឹម	ស	២/៧	1
18	លោក គឹម	ប	២/៧	0713021302 ឈ
19	លោក គឹម	ប	២/៧	ឈ
20	លោក គឹម	ប	២/៧	ឈ
21	លោក គឹម	ប	២/៧	030604692 ឈ
22	លោក គឹម	ប	២/៧	ឈ
23	លោក គឹម	ប	២/៧	ឈ

SAM SNAE VILLAGE, DAMRIL COMMUNE (TKM-CP-006)

1st Public consultation meeting	
Date: 21 February 2024 Pond ID: 23-AIIB-2504-CP006 Number of Participants: 20 Number of women: 5 Village chief: Mr. Leav Yong (Sam Snae village) Facilitator: Mr. Long Kheng, Mr. Oun Syvibola and Mr. Uy Samnang SP3; Mrs. Khalim Sophorn, Marady, and Nong Phirum PMU NKE staff: Mr. Plang Khimouorn PIU staff: Mr. Sor Sen and Mr. Khum La	
Purpose/s:	
<ul style="list-style-type: none"> - To conduct a physical inspection of the proposed subproject for the construction of the community pond in a public land in Sam Snae Village, Damril Commune. - To conduct environmental and social screenings by assessing the impacts and potential risk, and collect certificate on the land sharing use agreement. - To discuss with the commune and village authorities, and local communities who will benefit from the proposed subproject. and - To inform about the project support activities, such as; GRM, Gender, GRC and WSUG establishment. 	
Summary of findings and public discussions	
<p>The SP3 consultation team informed the participants about the Environmental and Social Safeguards and GRM Procedure, which is one of the important project's requirements. All key points related to safeguards and gender issues were explained on the meeting and ensure that the proposed subproject would not affect the livelihoods of the community, historical/cultural areas and sensitive ecological areas.</p> <p>The key points raised during the meeting:</p> <ul style="list-style-type: none"> - The gender aspect was raised regarding the work equality, gender-based violence and human trafficking. - Brief explanation of the GRM procedure and GRCs that will be established before the CP construction. - The commune and village leaders were asked to provide their opinions and addressed the support of the subproject proposal to construct the community pond for benefits of local community and villagers providing adequate water source for household uses and drinking. - The SP3 consulting team suggested that the community and local authorities should properly maintain the pond, such as preventing dyke erosion by planting grass and trees on the embankments and set up a program to manage solid waste. <p>Below are the results and findings from the reconnaissance and first public consultation meeting:</p> <ul style="list-style-type: none"> - The participants (local authorities and the villagers) expressed their strong support to the proposed subproject. - The proposed subproject is a new pond with borrow pit and surrounded by agricultural land. - It is a public state land and is flood-free. - There are no UXO concerns in this area. - The existing land size that can be used for the proposed subproject is 4,500m². <p>Based on the reconnaissance visit and the consultation meeting, the RESA and LARP checklists were completed and the summary of environmental screening was prepared.</p>	

Photos of Reconnaissance visit and 1st Public consultation meeting for TKM-CP-006

Attendance List for Reconnaissance visit and 1st Public consultation meeting for TKM-CP-006

 					
<p>ចំណុចប្រជុំ (Attendance List)</p>					
<p>គោលបំណងនៃការប្រជុំ: ពិនិត្យ និង ពិភាក្សា គម្រោង បង្កើត បឹង ក្នុង ភូមិ សំណែន ឃុំ សង្កាត់ ទឹកស្អាត ខេត្ត កំពង់ចាម</p>					
<p>កាលបរិច្ឆេទ: ២៤ ខែ ០២ ឆ្នាំ ២០២៤ Date: Month: Year:</p>					
<p>ពេលវេលាប្រជុំ: ៨:០០ ពេលវេលាបញ្ចប់: ៩:៣០</p>					
<p>អ្នកប្រកាស: ២៥ នាក់ ប្រុស: ១៥ នាក់ ប្រុស: ១០ នាក់</p>					
<p>Total of participants: Female: Male:</p>					
N	Name of participants	Sex	Organization	Telephone no	Thumb/signature
1	លោក ហ៊ុន	♂	គ.ជ.ប	0975108789	
2	លោក ហ៊ុន	♂	គ.ជ.ប	0886639977	
3	លោក ហ៊ុន	♂	គ.ជ.ប		
4	លោក ហ៊ុន	♂	គ.ជ.ប		
5	លោក ហ៊ុន	♂	គ.ជ.ប		
6	លោក ហ៊ុន	♂	គ.ជ.ប		
7	លោក ហ៊ុន	♂	គ.ជ.ប		
8	លោក ហ៊ុន	♂	គ.ជ.ប		
9	លោក ហ៊ុន	♂	គ.ជ.ប		

2nd Public consultation meeting

Date: 18 April 2024

Number of Participants: 18

Number of women: 4

Commune councilor: Mr. Hang Khim

Facilitator: Mr. Oun Syvibola, Mr. Long Kheng, Mr. Plang Khimouorn, and Mr. Houy Vibol SP3

Purpose:

- The purpose of the 2nd public consultation meeting was to disseminate Detailed Engineering Designs (DED), PIB (Project Information Booklet) and GRM (Grievance Redress Mechanism) procedures and gender issues as well as WSUG establishment. The proposed subproject is located in Sam Snae village, Damril commune.

Summary of discussions

- The proposed DED plan as shown in the table below:

Pond ID	Dyke Height (m)	Slope	Top (m)			Fence	Stair	Inlet Pipe	Water Filter	Design Type
			Length	Width	Depth					
CP006	1	1:1.5	90	50	4	1	1	1	-	Earthen Pond



Understanding of DED, Environmental and Social and Safeguards and Gender of the subproject:

- The SP3 consultation explained the proposed DED items. It was also explained/introduced to participants about the purpose of the consultation meeting, project information, GRM and WSUG establishment. The meeting discussed on designs of the proposed community pond subproject such as:
 - The type of community pond (the design type of proposed community pond subproject is earthen pond). confirmation of the proposed subproject location, pond dimension (length, width and depth) and structure facilities such as fence, stair, inlet pipe, water filter, etc.
 - Hearing the concerns from participants regarding the technical aspects during civil work (the community requested that the top width of the dyke should be 4-5 m so that farmers can use to set up their long-tailed tractor to pump the water for surrounding rice fields). SP3 explained and clarified questions and answers during the discussion on the meeting.
- The participants, including the commune chief, commune council, pagoda leaders, village chief and villagers understood about the design of the proposed community pond subproject very well and they were very grateful with this subproject as this community pond will help improving livelihoods and alternative water source during the dry season.

Photos of 2nd Public consultation meeting for TKM-CP-006



Attendance List for 2nd Public consultation meeting for TKM-CP-006

 ព្រះរាជាណាចក្រកម្ពុជា ជាតិ សាសនា ព្រះមហាក្សត្រ  ASIAN INFRASTRUCTURE INVESTMENT BANK						អង្គការ: ក្រុមហ៊ុន		គម្រោង: គម្រោងសាងសង់បឹងសាមគ្គីភាព		
បញ្ជីអ្នកចូលរួម (Attendance List)										
គោលបំណងនៃកិច្ចប្រជុំ: <u>កិច្ចប្រជុំសម្រាប់ការប្រឹក្សាសាមគ្គីភាព</u> Objective of the meeting: <u>Community Consultation Meeting</u> ទីកន្លែងប្រជុំ: <u>ភូមិសាសន៍</u> Meeting location: <u>Commune</u> កាលបរិច្ឆេទប្រជុំ: ថ្ងៃទី <u>18</u> ខែ <u>04</u> ឆ្នាំ <u>2024</u> Date: _____ Month: _____ Year: _____ ម៉ោងចាប់ផ្តើម: _____ ម៉ោងបញ្ចប់: _____ Started time: _____ Ended time: _____ អ្នកចូលរួមសរុប: <u>13</u> នាក់ ប្រុស: <u>14</u> នាក់ Total of participants: _____ Female: _____ Male: _____										
N	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គភាព Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature					
1	ប្រសិទ្ធភណ្ឌ	ប្រុស	SP3	099338715		10	សាវី ភីន	ស្រី	សាវី ភីន	
2	សាវី ភីន	ស្រី	សាវី ភីន	097508789		11	ប៊ុន ភីន	ស្រី	ប៊ុន ភីន	
3	សាវី ភីន	ស្រី	សាវី ភីន			12	សាវី ភីន	ស្រី	សាវី ភីន	
4	ប៊ុន ភីន	ស្រី	ប៊ុន ភីន			13	សាវី ភីន	ស្រី	សាវី ភីន	
5	សាវី ភីន	ស្រី	សាវី ភីន	097255224		14	សាវី ភីន	ស្រី	សាវី ភីន	
6	សាវី ភីន	ស្រី	សាវី ភីន	0916900082		15	សាវី ភីន	ស្រី	សាវី ភីន	
7	សាវី ភីន	ស្រី	សាវី ភីន	092956599		16	សាវី ភីន	ស្រី	សាវី ភីន	
8	សាវី ភីន	ស្រី	សាវី ភីន			17	សាវី ភីន	ស្រី	សាវី ភីន	
9	សាវី ភីន	ស្រី	សាវី ភីន			18	សាវី ភីន	ស្រី	សាវី ភីន	

SPEAN CHREY VILLAGE, DOUNTEI COMMUNE (TKM-CP-007)

1st Public consultation meeting	
Date: 22 February 2024 Pond ID: 23-AIIB-2505-CP007 Number of Participants: 31 Number of women: 23 Village chief: Mr. Min Nang Facilitator: Mr. Long Kheng, Mr. Oun Syvibola and Mr. Uy Samnang SP3; Mrs. Khalim Sophorn, Marady, and Nong Phirum PMU NKE staff: Mr. Plang Khimouorn PIU staff: Mr. Sor Sen and Mr. Khum La	
Purpose/s:	
<ul style="list-style-type: none"> - To conduct a physical inspection of the proposed subproject for the construction of the community pond in a public land in Spean Chrey Village, Dountei Commune. - To conduct environmental and social screenings by assessing the impacts and potential risk, and collect certificate on the land sharing use agreement. - To discuss with the commune and village authorities, and local communities who will benefit from the proposed subproject. and - To inform about the project support activities, such as; GRM, Gender, GRC and WSUG establishment. 	
Summary of findings and public discussions	
<p>The SP3 consultation team informed the participants about the Environmental and Social Safeguards and GRM Procedure, which is one of the important project's requirements. All key points related to safeguards and gender issues were explained on the meeting and ensure that the proposed subproject would not affect the livelihoods of the community, historical/cultural areas and sensitive ecological areas.</p> <p>The key points raised during the meeting:</p> <ul style="list-style-type: none"> - The gender aspect was raised regarding the work equality, gender-based violence and human trafficking. - Brief explanation of the GRM procedure and GRCs that will be established before the CP construction. - The commune and village leaders were asked to provide their opinions and addressed the support of the subproject proposal to construct the community pond for benefits of local community and villagers providing adequate water source for household uses and drinking. - The SP3 consulting team suggested that the community and local authorities should properly maintain the pond, such as preventing dyke erosion by planting grass and trees on the embankments and set up a program to manage solid waste. <p>Below are the results and findings from the reconnaissance and first public consultation meeting:</p> <ul style="list-style-type: none"> - The participants (local authorities and the villagers) expressed their strong support to the proposed subproject. - The proposed subproject is a new pond with borrow pit and is close to the village. - It is a public state land and is flood-free. - There are no UXO concerns in this area. - The existing land size that can be used for the proposed subproject is 25,000m². <p>Based on the reconnaissance visit and the consultation meeting, the RESA and LARP checklists were completed and the summary of environmental screening was prepared.</p>	

Photos of Reconnaissance visit and 1st Public consultation meeting for TKM-CP-007

[illegible]

Date: 19 April 2024
Number of Participants: 24
Number of women: 12
Commune chief: Mr. Sorn Sarorn
Commune council: Mrs. Sam Vannak, Mrs. Rom Sophak, Mrs. Sy Somaly and Mr. Sorn Sovantheary
Village chief: Mr. But Pov
Facilitator: Mr. Oun Syvibola, Mr. Long Kheng, Mr. Plang Khimouorn, and Mr. Houy Vibol SP3

Purpose:
The purpose of the 2nd public consultation meeting was to disseminate Detailed Engineering Designs (DED), PIB (Project Information Booklet) and GRM (Grievance Redress Mechanism) procedures and gender issues as well as WSUG establishment. The proposed subproject is located in Spean Chrey village, Dountei commune.

Summary of discussions
The proposed DED plan as shown in the table below:

Pond ID	Dyke Height (m)	Slope	Top (m)			Fence	Stair	Inlet Pipe	Water Filter	Design Type
			Length	Width	Depth					
CP007	1.5	1:1.5	100	100	4	1	1	1	-	Earthen Pond

Understanding of DED, Environmental and Social and Safeguards and Gender of the subproject:

- The SP3 consultation explained the proposed DED items. It was also explained/introduced to participants about the purpose of the consultation meeting, project information, GRM and WSUG establishment. The meeting discussed on designs of the proposed community pond subproject such as:
 - The type of community pond (the design type of proposed community pond subproject is earthen pond). confirmation of the proposed subproject location, pond dimension (length, width and depth) and structure facilities such as fence, stair, inlet pipe, water filter, etc.
 - Hearing the concerns from participants regarding the technical aspects during civil work (the community requested that the top width of the dyke should be 4-5 m so that farmers can use to set up their long-tailed tractor to pump the water for surrounding rice fields) SP3 explained and clarified questions and answers on during the discussion on the meeting.
- The participants, including the commune chief, commune council, village chief and villagers understood about the design of the proposed community pond subproject very well and they were very grateful with this subproject as this community pond will help improving livelihoods and alternative water source during the dry season.

Photos of 2nd Public consultation meeting for TKM-CP-007



Attendance List for 2nd Public consultation meeting for TKM-CP-007

អង្គការប្រជាជន: ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ

គម្រោងបង្កើនសមត្ថភាពសហគមន៍កសិកម្ម

បញ្ជីចំណាត់ថ្នាក់
(Attendance List)

គោលបំណងនៃកិច្ចប្រជុំ: កំណត់ចំណុចសំខាន់ៗសម្រាប់ការងារ
ទីតាំងប្រជុំ: ភូមិចេតុប្បី ឃុំស្រែចម្ការ

កាលបរិច្ឆេទប្រជុំ: ថ្ងៃទី 17 ខែ 04 ឆ្នាំ 2024 Date: Month: Year:
ម៉ោងចាប់ផ្តើម: ម៉ោងបញ្ចប់: ពេលវេលាប្រជុំ: 12 ម៉ោង
អ្នកចូលរួមសរុប: 24 នាក់ ប្រុស: 12 នាក់ ប្រុស: 12 នាក់
Total of participants: Female: Male:

ល.រ N	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីតាំង/អង្គការ/ស្ថាប័ន Organization ស្ថាប័ន	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
1	ប្រុស ជ័យគង្គ	ប្រុស	CP3	099338715	
2	ប្រុស ហ៊ុន	ប្រុស	ក្រុមប្រឹក្សាភិបាល		
3	ស្រី ហ៊ុន	ស្រី	ក្រុមប្រឹក្សាភិបាល		
4	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		
4	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		
5	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		
6	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		
7	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		
8	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		

អង្គការប្រជាជន: ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ

គម្រោងបង្កើនសមត្ថភាពសហគមន៍កសិកម្ម

9	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		
10	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		
11	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		
12	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		
13	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		
14	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		
15	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		
16	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		
17	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		
18	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		
19	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		
20	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		
21	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		
22	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		
23	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		
24	ស្រី ចាន់	ស្រី	ក្រុមប្រឹក្សាភិបាល		

CHRAK CHAMBAK VILLAGE, CHUP COMMUNE (TKM-CP-003)

1st Public consultation meeting	
<p>Date: 21 February 2024 Pond ID: 23-AIIB-2507-CP003 Number of Participants: 20 Number of women: 5 Village chief: Mr. Lat Lean Commune chief: Mr. Seng Soy Facilitator: Mr. Long Kheng, Mr. Oun Syvibola and Mr. Uy Samnang SP3; Mrs. Khalim Sophorn, Marady, and Nong Phirum PMU NKE staff: Mr. Plang Khimouorn PIU staff: Mr. Sor Sen and Mr. Khum La</p>	
Purpose/s:	
<ul style="list-style-type: none"> - To conduct a physical inspection of the proposed subproject for the construction of the community pond in a public land in Chrak Chambak Village, Chup Commune. - To conduct environmental and social screenings by assessing the impacts and potential risk, and collect certificate on the land sharing use agreement. - To discuss with the commune and village authorities, and local communities who will benefit from the proposed subproject. and - To inform about the project support activities, such as; GRM, Gender, GRC and WSUG establishment. 	
Summary of findings and public discussions	
<p>The SP3 consultation team informed the participants about the Environmental and Social Safeguards and GRM Procedure, which is one of the important project's requirements. All key points related to safeguards and gender issues were explained on the meeting and ensure that the proposed subproject would not affect the livelihoods of the community, historical/cultural areas and sensitive ecological areas.</p> <p>The key points raised during the meeting:</p> <ul style="list-style-type: none"> - The gender aspect was raised regarding the work equality, gender-based violence and human trafficking. - Brief explanation of the GRM procedure and GRCs that will be established before the CP construction. - The commune and village leaders were asked to provide their opinions and addressed the support of the subproject proposal to construct the community pond for benefits of local community and villagers providing adequate water source for household uses and drinking. - The SP3 consulting team suggested that the community and local authorities should properly maintain the pond, such as preventing dyke erosion by planting grass and trees on the embankments and set up a program to manage solid waste. <p>Below are the results and findings from the reconnaissance meeting:</p> <ul style="list-style-type: none"> - The participants (local authorities and the villagers) expressed their strong support to the proposed subproject. - The proposed subproject is an existing pond and surrounded by agricultural land. - It is a public state land and is flood-free. - There are no UXO concerns in this area. - The existing land size that can be used for the proposed subproject is 90,000m². <p>Based on the reconnaissance visit and the consultation meeting, the RESA and LARP checklists were completed and the summary of environmental screening was prepared.</p>	

Photos of Reconnaissance visit and 1st Public consultation meeting for TKM-CP-003

Attendance List for Reconnaissance visit and 1st Public consultation meeting for TKM-CP-003

No.	Name of participants	Sex	Occupation	Organization	Phone No.	Thumb/Signature
10	លីម ធីតា	ម	កសិករ	គ្រួសារ	091866448	
11	ឡាន ឌីន	ម	-	-	06933307	
12	ឡាន ឌីន	ម	កសិករ	-	088416321	
13	លីម សុខ	ស	កសិករ	-	-	
14	លីម សុខ	ស	កសិករ	-	0973126374	
15	លីម សុខ	ម	កសិករ	-	-	
16	លីម សុខ	ម	កសិករ	-	088352222	
17	ឡាន ឌីន	ម	កសិករ	-	09722345968	
18	លីម សុខ	ម	កសិករ	-	-	
19	លីម សុខ	ម	កសិករ	-	0883097578	
20	លីម សុខ	ស	កសិករ	-	-	
21	ឡាន ឌីន	ម	កសិករ	-	-	
22	ឡាន ឌីន	ម	កសិករ	-	091933008	
23	លីម សុខ	ម	កសិករ	-	-	
24	លីម សុខ	ម	កសិករ	-	-	
25	លីម សុខ	ស	កសិករ	គ្រួសារ	-	
26	លីម សុខ	ម	កសិករ	គ្រួសារ	-	
27						
28						
29						
30						

2nd Public consultation meeting

Date: 18 April 2024

Number of Participants: 18

Number of women: 5

Commune chief: Mr. Keo Phy Leap (Chup)

Facilitator: Mr. Oun Syvibola, Mr. Long Kheng, Mr. Plang Khimouorn, and Mr. Houy Vibol SP3

Purpose:

- The purpose of the 2nd public consultation meeting was to disseminate Detailed Engineering Designs (DED), PIB (Project Information Booklet) and GRM (Grievance Redress Mechanism) procedures and gender issues as well as WSUG establishment. The proposed subproject is located in Chrak Chambak village, Chup commune.

Summary of discussions

- The proposed DED plan as shown in the table below:

Pond ID	Dyke Height (m)	Slope	Top (m)			Fence	Stair	Inlet Pipe	Water Filter	Design Type
			Length	Width	Depth					
CP003	1.5	1:1.5	200	120	4.5	1	2	2	-	Earthen Pond

Understanding of DED, Environmental and Social and Safeguards and Gender of the subproject:

- The SP3 consultation explained the proposed DED items. It was also explained/introduced to participants about the purposes of the consultation meeting, project information, GRM and WSUG establishment. The meeting discussed on designs of the proposed community pond subproject such as:
 - The type of community pond (the design type of proposed community pond subproject is earthen pond). confirmation of the proposed subproject location, pond dimension (length, width and depth) and structure facilities such as fence, stair, inlet pipe, water filter, etc.
 - Hearing concerns from participants regarding the technical aspects during civil work (the community requested that the top width of the dyke should be 4-5 m, this can allow people to pump water in a convenient way and the truck should not be big -heavy load will damage the road- 5 tons should be used). SP3 explained and clarified questions and answers during the discussion on the meeting.
- The participants, including the commune chief, commune council, village chief and villagers understood about the design of the proposed community pond subproject very well and they were very grateful with this subproject as this community pond will help improving livelihoods and alternative water source during the dry season.

Photos of 2nd Public consultation meeting for TKM-CP-003



Attendance List for 2nd Public consultation meeting for TKM-CP-003


[illegible]

KAMPUL SEREI VILLAGE, MIEN COMMUNE (TKM-CP-004)

1st Public consultation meeting	
Date: 20 February 2024 Pond ID: 23-AIIB-2504-CP004 Number of Participants: 21 Number of women: 12 Village chief: Mr. Kuy Kun Commune Councilor: Mr. Doeuk Hen Facilitator: Mr. Long Kheng, Mr. Oun Syvibola and Mr. Uy Samnang SP3; Mrs. Khalim Sophorn, Marady, and Nong Phirum PMU NKE staff: Mr. Plang Khimouorn PIU staff: Mr. Sor Sen and Mr. Khum La	
Purpose/s:	
<ul style="list-style-type: none"> - To conduct a physical inspection of the proposed subproject for the construction of the community pond in a public land in Kampul Serei Village, Mien Commune. - To conduct environmental and social screenings by assessing the impacts and potential risk, and collect certificate on the land sharing use agreement. - To discuss with the commune and village authorities, and local communities who will benefit from the proposed subproject. and - To inform about the project support activities, such as; GRM, Gender, GRC and WSUG establishment. 	
Summary of findings and public discussions	
<p>The SP3 consultation team informed the participants about the Environmental and Social Safeguards and GRM Procedure, which is one of the important project's requirements. All key points related to safeguards and gender issues were explained on the meeting and ensure that the proposed subproject would not affect the livelihoods of the community, historical/cultural areas and sensitive ecological areas.</p> <p>The key points raised during the meeting:</p> <ul style="list-style-type: none"> - The gender aspect was raised regarding the work equality, gender-based violence and human trafficking. - Brief explanation of the GRM procedure and GRCs that will be established before the CP construction. - The commune and village leaders were asked to provide their opinions and addressed the support of the subproject proposal to construct the community pond for benefits of local community and villagers providing adequate water source for household uses and drinking. - The SP3 consulting team suggested that the community and local authorities should properly maintain the pond, such as preventing dyke erosion by planting grass and trees on the embankments and set up a program to manage solid waste. <p>Below are the results and findings from the reconnaissance and first public consultation meeting:</p> <ul style="list-style-type: none"> - The participants (local authorities and the villagers) expressed their strong support to the proposed subproject. - The proposed subproject is an existing pond and surrounded by agricultural land. - It is a public state land and is flood-free. - There are no UXO concerns in this area. - The land size that can be used for the proposed subproject is 15,000m². <p>Based on the reconnaissance visit and the consultation meeting, the RESA and LARP checklists were completed and the summary of environmental screening was prepared.</p>	

Photos of Reconnaissance visit and 1st Public consultation meeting for TKM-CP-004

Attendance List for Reconnaissance visit and 1st Public consultation meeting for TKM-CP-004



គម្រោងជំរុញការសម្រួលសមត្ថភាពកសិកម្ម
National Restoration of Rural Productive Capacity Project
AIB - Loan L0446A

បញ្ជីអ្នកចូលរួម
Attendance List

គោលបំណងនៃកិច្ចប្រជុំ: ពិនិត្យប្រតិបត្តិការសាងសង់ និង ដាក់ចូលប្រើប្រាស់ប្រព័ន្ធគោលទឹកស្រូវ។
Objectives of the Meeting: To inspect the construction and put the water pump system into operation.

ទីតាំងប្រជុំ: ភូមិកំពង់ស្រឡៅ ឃុំ ព្រៃធ្លា សង្កាត់ កំពង់ស្រឡៅ ខេត្ត កំពង់ចាម
Location of Meeting: Kampong Sreay Village, Prey Thla Commune, Kampong Cham Province

កាលបរិច្ឆេទប្រជុំ: ថ្ងៃទី ២០ ខែ ០៤ ឆ្នាំ ២០២៤
Date: 20 April 2024

ពេលវេលាប្រជុំចាប់ផ្តើម: ម៉ោង ០៨:០០
Started Time: 08:00

ពេលវេលាប្រជុំបញ្ចប់: ម៉ោង ១២:០០
Ended Time: 12:00

ចំនួនអ្នកចូលរួមសរុប: ២៣ នាក់
Total participants: 23

ប្រភេទអ្នកចូលរួម: ប្រុស ១២ នាក់, ស្រី ១១ នាក់
Gender: Male: 12, Female: 11

No.	ឈ្មោះអ្នកចូលរួម	ភេទ	មុខរបរ/ស្ថានភាព	ទីតាំង/ស្ថាប័ន	លេខទូរស័ព្ទ	ហត្ថលេខា/ឈ្មោះ
1	លោក កង់ ឈន់	ប	កសិករ	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	
2	ស្រី កង់ ឈន់	ស	កសិករ	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	
3	លោក ឈន់ ឈន់	ប	ប្រធានក្រុម	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	
4	ស្រី ឈន់ ឈន់	ស	កសិករ	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	
5	លោក ឈន់ ឈន់	ប	កសិករ	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	
6	ស្រី ឈន់ ឈន់	ស	កសិករ	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	
7	លោក ឈន់ ឈន់	ប	កសិករ	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	
8	ស្រី ឈន់ ឈន់	ស	កសិករ	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	
9	លោក ឈន់ ឈន់	ប	កសិករ	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	

No.	ឈ្មោះអ្នកចូលរួម	ភេទ	មុខរបរ/ស្ថានភាព	ទីតាំង/ស្ថាប័ន	លេខទូរស័ព្ទ	ហត្ថលេខា/ឈ្មោះ
10	លោក ឈន់ ឈន់	ប	កសិករ	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	
11	ស្រី ឈន់ ឈន់	ស	កសិករ	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	
12	លោក ឈន់ ឈន់	ប	កសិករ	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	
13	ស្រី ឈន់ ឈន់	ស	កសិករ	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	
14	លោក ឈន់ ឈន់	ប	កសិករ	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	
15	ស្រី ឈន់ ឈន់	ស	កសិករ	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	
16	លោក ឈន់ ឈន់	ប	កសិករ	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	
17	ស្រី ឈន់ ឈន់	ស	កសិករ	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	
18	លោក ឈន់ ឈន់	ប	កសិករ	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	
19	ស្រី ឈន់ ឈន់	ស	កសិករ	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	
20	លោក ឈន់ ឈន់	ប	កសិករ	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	
21	ស្រី ឈន់ ឈន់	ស	កសិករ	ភូមិកំពង់ស្រឡៅ	០៩៨២០០០០	
22						
23						
24						
25						
26						
27						
28						
29						
30						

2nd Public consultation meeting

Date: 18 April 2024

Number of Participants: 23

Number of women: 11

Commune Chief: Mr. Heng Khorn (Mien)

Facilitator: Mr. Oun Syvibola, Mr. Long Kheng, Mr. Plang Khimouorn, and Mr. Houy Vibol SP3

Purpose:

- The purpose of the 2nd public consultation meeting was to disseminate Detailed Engineering Designs (DED), PIB (Project Information Booklet) and GRM (Grievance Redress Mechanism) procedures and gender issues as well as WSUG establishment. The proposed subproject is located in Kampul Serei village, Mien commune.

Summary of discussions

- The proposed DED plan as shown in the table below:

Pond ID	Dyke Height (m)	Slope	Top (m)			Fence	Stair	Inlet Pipe	Water Filter	Design Type
			Length	Width	Depth					
CP004	1	1:1.5	150	100	4	1	1	1	-	Earthen Pond

Understanding of DED, Environmental and Social and Safeguards and Gender of the subproject:

- The SP3 consultation explained the proposed DED items. It was also explained/introduced to participants about the purpose of the consultation meeting, project information, GRM and WSUG establishment. The meeting discussed on designs of the proposed community pond subproject such as:
 - The type of community pond (the design type of proposed community pond subproject is earthen pond). confirmation of the proposed subproject location, pond dimension (length, width and depth) and structure facilities such as fence, stair, inlet pipe, water filter, etc.
 - Hearing the concerns from participants regarding the technical aspects during civil work (the community requested that the top width of the dyke should be 4-5 m, this can allow people to pump water in a convenient way). SP3 explained and clarified questions and answers during the discussion on the meeting.
- The participants, including the commune chief, commune council, village chief and villagers understood about the design of the proposed community pond subproject very well and they were very grateful with this subproject as this community pond will help improving livelihoods and alternative water source during the dry season.

Photos of 2nd Public consultation meeting for TKM-CP-004



Attendance List for 2nd Public consultation meeting for TKM-CP-004

អង្គការប្រជាជន (NGO/Community)

គម្រោងសាងសង់ប្រព័ន្ធបង្គោលទឹកស្រោច

ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ

អង្គការប្រជាជន
(Attendance List)

គោលបំណងនៃកិច្ចប្រជុំ: **កិច្ចប្រជុំ ពិភាក្សា ចាប់ពី ០៧:០០ ដល់ ០៩:០០**

គោលបំណងនៃកិច្ចប្រជុំ: **ពិភាក្សា ព្រឹត្តិការណ៍**

កាលបរិច្ឆេទ: ថ្ងៃទី **18** ខែ **04** ឆ្នាំ **2024** Date: _____ Month: _____ Year: _____

ម៉ោងចាប់ផ្តើម: ម៉ោង **11** ថ្ងៃទី **18** ខែ **04** ឆ្នាំ **2024** Started time: _____ Ended Time: _____

សរុបចំនួនអ្នកចូលរួម: **23** នាក់ Total of participants: _____

ល.រ N	ឈ្មោះអ្នកចូលរួម Name of participants	ភេទ Sex	ទីកន្លែងធ្វើការ/អង្គភាព Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ/ហត្ថលេខា Thumb/signature
1	លោក ឈន់ ឈន់	♂	SP3-516 engineer	099338715	<i>[Signature]</i>
2	លោក ឈន់ ឈន់	♂	SP3-516 engineer	092613214	<i>[Signature]</i>
3	លោក ឈន់ ឈន់	♂	SP3-516 engineer	017470820	<i>[Signature]</i>
4	លោក ឈន់ ឈន់	♂	SP3-516 engineer	0977225510	<i>[Signature]</i>
5	លោក ឈន់ ឈន់	♂	SP3-516 engineer		<i>[Signature]</i>
6	លោក ឈន់ ឈន់	♂	SP3-516 engineer		<i>[Signature]</i>
7	លោក ឈន់ ឈន់	♂	SP3-516 engineer		<i>[Signature]</i>
8	លោក ឈន់ ឈន់	♂	SP3-516 engineer		<i>[Signature]</i>
9	លោក ឈន់ ឈន់	♂	SP3-516 engineer		<i>[Signature]</i>

10	លោក ឈន់ ឈន់	♂	SP3-516 engineer		<i>[Signature]</i>
11	លោក ឈន់ ឈន់	♂	SP3-516 engineer		<i>[Signature]</i>
12	លោក ឈន់ ឈន់	♂	SP3-516 engineer		<i>[Signature]</i>
13	លោក ឈន់ ឈន់	♂	SP3-516 engineer		<i>[Signature]</i>
14	លោក ឈន់ ឈន់	♂	SP3-516 engineer		<i>[Signature]</i>
15	លោក ឈន់ ឈន់	♂	SP3-516 engineer		<i>[Signature]</i>
16	លោក ឈន់ ឈន់	♂	SP3-516 engineer		<i>[Signature]</i>
17	លោក ឈន់ ឈន់	♂	SP3-516 engineer		<i>[Signature]</i>
18	លោក ឈន់ ឈន់	♂	SP3-516 engineer		<i>[Signature]</i>
19	លោក ឈន់ ឈន់	♂	SP3-516 engineer		<i>[Signature]</i>
20	លោក ឈន់ ឈន់	♂	SP3-516 engineer		<i>[Signature]</i>
21	លោក ឈន់ ឈន់	♂	SP3-516 engineer		<i>[Signature]</i>
22	លោក ឈន់ ឈន់	♂	SP3-516 engineer		<i>[Signature]</i>
23	លោក ឈន់ ឈន់	♂	SP3-516 engineer		<i>[Signature]</i>

BOENG PHTIL VILLAGE, TUOL SOUPHI COMMUNE (TKM-CP-005)

1st Public consultation meeting	
<p>Date: 21 February 2024 Pond ID: 23-AIIB-2504-CP005 Number of Participants: 15 Number of women: 1 Village chief: Mr. Moeung Sot (Boeng Phtil village) Commune chief: Mr. Sou Sophal (Tuol Souphi) Facilitator: Mr. Long Kheng, Mr. Oun Syvibola and Mr. Uy Samnang SP3; Mrs. Khalim Sophorn, Marady, and Nong Phirum PMU NKE staff: Mr. Plang Khimouorn PIU staff: Mr. Sor Sen and Mr. Khum La</p>	
Purpose/s:	
<ul style="list-style-type: none"> - To conduct a physical inspection of the proposed subproject for the construction of the community pond in a public land in Boeng Phtil Village, Tuol Souphi Commune. - To conduct environmental and social screenings by assessing the impacts and potential risk, and collect certificate on the land sharing use agreement. - To discuss with the commune and village authorities, and local communities who will benefit from the proposed subproject. and - To inform about the project support activities, such as; GRM, Gender, GRC and WSUG establishment. 	
Summary of findings and public discussions	
<p>The SP3 consultation team informed the participants about the Environmental and Social Safeguards and GRM Procedure, which is one of the important project's requirements. All key points related to safeguards and gender issues were explained on the meeting and ensure that the proposed subproject would not affect the livelihoods of the community, historical/cultural areas and sensitive ecological areas.</p> <p>The key points raised during the meeting:</p> <ul style="list-style-type: none"> - The gender aspect was raised regarding the work equality, gender-based violence and human trafficking. - Brief explanation of the GRM procedure and GRCs that will be established before the CP construction. - The commune and village leaders were asked to provide their opinions and addressed the support of the subproject proposal to construct the community pond for benefits of local community and villagers providing adequate water source for household uses and drinking. - The SP3 consulting team suggested that the community and local authorities should properly maintain the pond, such as preventing dyke erosion by planting grass and trees on the embankments and set up a program to manage solid waste. <p>Below are the results and findings from the reconnaissance and first public consultation meeting:</p> <ul style="list-style-type: none"> - The participants (local authorities and the villagers) expressed their strong support to the proposed subproject. - The proposed subproject is an existing pond and close to the village. - It is a public state land and is flood-free. - There are no UXO concerns in this area. - The existing land size that can be used for the proposed subproject is 10,000m². <p>Based on the reconnaissance visit and the consultation meeting, the RESA and LARP checklists were completed and the summary of environmental screening was prepared.</p>	

Photos of Reconnaissance visit and 1st Public consultation meeting for TKM-CP-005

[illegible][illegible]

Photos of 2nd Public consultation meeting for TKM-CP-005



[illegible]

TA NI VILLAGE, DOUNTEI COMMUNE (TKM-CP-008)

1st Public consultation meeting	
Date: 22 February 2024 Pond ID: 23-AIIB-2505-CP008 Number of Participants: 26 Number of women: 13 Village chief: Mr. Cheam Sokhun (Ta Ni Village) Facilitator: Mr. Long Kheng, Mr. Oun Syvibola and Mr. Uy Samnang SPP3; Mrs. Khalim Sophorn, Marady, and Nong Phirum PMU NKE staff: Mr. Plang Khimouorn PIU staff: Mr. Sor Sen and Mr. Khum La	
Purpose/s:	
<ul style="list-style-type: none"> - To conduct a physical inspection of the proposed subproject for the construction of the community pond in a public land in Ta Ni Village, Dountei Commune. - To conduct environmental and social screenings by assessing the impacts and potential risk, and collect certificate on the land sharing use agreement. - To discuss with the commune and village authorities, and local communities who will benefit from the proposed subproject. and - To inform about the project support activities, such as; GRM, Gender, GRC and WSUG establishment. 	
Summary of findings and public discussions	
<p>The SP3 consultation team informed the participants about the Environmental and Social Safeguards and GRM Procedure, which is one of the important project's requirements. All key points related to safeguards and gender issues were explained on the meeting and ensure that the proposed subproject would not affect the livelihoods of the community, historical/cultural areas and sensitive ecological areas.</p> <p>The key points raised during the meeting:</p> <ul style="list-style-type: none"> - The gender aspect was raised regarding the work equality, gender-based violence and human trafficking. - Brief explanation of the GRM procedure and GRCs that will be established before the CP construction. - The commune and village leaders were asked to provide their opinions and addressed the support of the subproject proposal to construct the community pond for benefits of local community and villagers providing adequate water source for household uses and drinking. - The SP3 consulting team suggested that the community and local authorities should properly maintain the pond, such as preventing dyke erosion by planting grass and trees on the embankments and set up a program to manage solid waste. <p>Below are the results and findings from the reconnaissance and first public consultation meeting:</p> <ul style="list-style-type: none"> - The participants (local authorities and the villagers) expressed their strong support to the proposed subproject. - The proposed subproject is an existing pond and is close to the village. - It is a public state land and is flood-free. - There are no UXO concerns in this area. - The existing land size that can be used for the proposed subproject is 13,474m². <p>Based on the reconnaissance visit and the consultation meeting, the RESA and LARP checklists were completed and the summary of environmental screening was prepared.</p>	

Photos of Reconnaissance visit and 1st Public consultation meeting for TKM-CP-008

Attendance List for Reconnaissance visit and 1st Public consultation meeting for TKM-CP-008

SL No	Name of participants	Sex	Occupation	Organization	Phone No.	Thumb/Signature
1	សាម ជន	♂	កសិករ	សាម		
2	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
3	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
4	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
5	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
6	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
7	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
8	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
9	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
10	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
11	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
12	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
13	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
14	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
15	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
16	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
17	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
18	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
19	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
20	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
21	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
22	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
23	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
24	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
25	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
26	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
27	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
28	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
29	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		
30	ស៊ីម ឈន់	♂	កសិករ	ស៊ីម		

2nd Public consultation meeting

Date: 19 April 2024

Number of Participants: 22

Number of women: 11

Village Chief: Mr. Cheam Phal

Facilitator: Mr. Oun Syvibola, Mr. Long Kheng, Mr. Plang Khimouorn, and Mr. Houy Vibol SP3

Purpose:

- The purpose of the 2nd public consultation meeting was to disseminate Detailed Engineering Designs (DED), PIB (Project Information Booklet) and GRM (Grievance Redress Mechanism) procedures and gender issues as well as WSUG establishment. The proposed subproject is located in Ta Ni village, Dountei commune.

Summary of discussions

- The proposed DED plan as shown in the table below:

Pond ID	Dyke Height (m)	Slope	Top (m)			Fence	Stair	Inlet Pipe	Water Filter	Design Type
			Length	Width	Depth					
CP008	1	1:1.5	100	90	4	1	1	1	-	Earthen Pond


Understanding of DED, Environmental and Social and Safeguards and Gender of the subproject:

- The SP3 consultation explained the proposed DED items. It was also explained/introduced to participants about the purpose of the consultation meeting, project information, GRM and WSUG establishment. The meeting discussed on designs of the proposed community pond subproject such as:
 - The type of community pond (the design type of proposed community pond subproject is earthen pond). confirmation of the proposed subproject location, pond dimension (length, width and depth) and structure facilities such as fence, stair, inlet pipe, water filter, etc.
 - Hearing the concerns from participants regarding the technical aspects during civil work (concerns raised about the dykes around the pond should be built 4-5 m width to prevent the erosion during rainy season and can be used for pumping areas. Local community has used long tailed tractor as the water pumping engine. Therefore, they need a large space to setup the water pump.). SP3 explained and clarified questions and answers on the discussion meeting.
- The participants, including the commune chief, commune council, pagoda leaders, village chief and villagers understood about the design of the proposed community pond subproject very well and they were very grateful with this subproject as this community pond will help improving livelihoods and alternative water source during the dry season.


Photos of 2nd Public consultation meeting for TKM-CP-008



Attendance List for 2nd Public consultation meeting for TKM-CP-008



ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ



ASIAN INFRASTRUCTURE
INVESTMENT BANK

បញ្ជីចេញមុខ
(Attendance List)



កាលបរិច្ឆេទ: ថ្ងៃ ខែ ឆ្នាំ ព្រឹក ល្ងាច ពេលវេលា: ទីស្តីការគណៈរដ្ឋមន្ត្រី

Objective of the meeting: គោលបំណងនៃកិច្ចប្រជុំ: ពិភាក្សាអំពីការងាររបស់គណៈរដ្ឋមន្ត្រី

Started Time: ពេលវេលាចាប់ផ្តើម: ០៩:៣០ ឆ្នាំ: ២០២៤ Date: ថ្ងៃ: ២០ ខែ: ០៤ Year: ២០២៤

Ended Time: ពេលវេលាបញ្ចប់: ១២:០០ ថ្ងៃ: ២០ ខែ: ០៤ Year: ២០២៤

Total of participants: ចំនួនអ្នកចេញមុខ: ១២ ប្រុស: ១២ ប្រុស: ១២


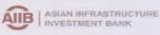
ល.រ N	ឈ្មោះអ្នកចេញមុខ Name of participants	ភេទ Sex	តួនាទី ឬ អង្គភាព Position / Organization	លេខទូរស័ព្ទ Telephone no	ស្នាមមេដៃ / ហត្ថលេខា Thumb/signature
1	ប្រធាន គណៈរដ្ឋមន្ត្រី	ប្រុស	នាយករដ្ឋមន្ត្រី	០៩៣៣៩៧១	
2	លោក គឹម ឈន់	ប្រុស	មេធាវី	០៩៩ ២៩៦២៧៧	
3	លោក គឹម ឈន់	ប្រុស	មេធាវី	០៩៧៣៧២៧២	
4	លោក គឹម ឈន់	ប្រុស	មេធាវី		
5	លោក គឹម ឈន់	ប្រុស	មេធាវី		
6	លោក គឹម ឈន់	ប្រុស	មេធាវី		
7	លោក គឹម ឈន់	ប្រុស	មេធាវី		
8	លោក គឹម ឈន់	ប្រុស	មេធាវី		
9	លោក គឹម ឈន់	ប្រុស	មេធាវី		
10	លោក គឹម ឈន់	ប្រុស	មេធាវី		

PREY TUMNOB VILLAGE, DOUNTEI COMMUNE (TKM-CP-009)

1st Public consultation meeting	
Date: 22 February, 2024 Pond ID: 23-AIIB-2505-CP009 Number of Participants: 31 Number of women: 23 Village chief: Mr. Soam Soun (Prey Tumnob Village) Facilitator: Mr. Long Kheng, Mr. Oun Syvibola and Mr. Uy Samnang SP3; Mrs. Khalim Sophorn, Marady, and Nong Phirum PMU NKE staff: Mr. Plang Khimouorn PIU staff: Mr. Sor Sen and Mr. Khum La	
Purpose/s:	
<ul style="list-style-type: none"> - To conduct a physical inspection of the proposed subproject for the construction of the community pond in a public land in Prey Tumnob Village, Dountei Commune. - To conduct environmental and social screenings by assessing the impacts and potential risk, and collect certificate on the land sharing use agreement. - To discuss with the commune and village authorities, and local communities who will benefit from the proposed subproject. and - To inform about the project support activities, such as; GRM, Gender, GRC and WSUG establishment. 	
Summary of findings and public discussions	
<p>The SP3 consultation team informed the participants about the Environmental and Social Safeguards and GRM Procedure, which is one of the important project's requirements. All key points related to safeguards and gender issues were explained on the meeting and ensure that the proposed subproject would not affect the livelihoods of the community, historical/cultural areas and sensitive ecological areas.</p> <p>The key points raised during the meeting:</p> <ul style="list-style-type: none"> - The gender aspect was raised regarding the work equality, gender-based violence and human trafficking. - Brief explanation of the GRM procedure and GRCs that will be established before the CP construction. - The commune and village leaders were asked to provide their opinions and addressed the support of the subproject proposal to construct the community pond for benefits of local community and villagers providing adequate water source for household uses and drinking. - The SP3 consulting team suggested that the community and local authorities should properly maintain the pond, such as preventing dyke erosion by planting grass and trees on the embankments and set up a program to manage solid waste. <p>Below are the results and findings from the reconnaissance meeting:</p> <ul style="list-style-type: none"> - The participants (local authorities and the villagers) expressed their strong support to the proposed subproject. - The proposed subproject is an existing pond and surrounded by agricultural land. - It is a public state land and is flood-free. - There are no UXO concerns in this area. - The existing land size that can be used for the proposed subproject is 15,074m². <p>Based on the reconnaissance visit and the consultation meeting, the RESA and LARP checklists were completed and the summary of environmental screening was prepared.</p>	

Photos of Reconnaissance visit and 1st Public consultation meeting for TKM-CP-009

Attendance List for Reconnaissance visit and 1st Public consultation meeting for TKM-CP-009

ಆಗಮನ ಪಟ್ಟಿ
 (Attendance List)

ಉದ್ದೇಶ: **ಶಿಕ್ಷಣ: ಬೋಲನವೆಂಬ ಸ್ಥಳೀಯ ಸಮಸ್ಯೆ**
 Objective of the meeting: **ಶಿಕ್ಷಣ: ಬೋಲನವೆಂಬ ಸ್ಥಳೀಯ ಸಮಸ್ಯೆ**

ಕಾರ್ಯಕ್ರಮದ ದಿನ: **22** ತಿಂ: **02** ವರ್ಷ: **2024** Date: _____ Month: _____ Year: _____
 ಆರಂಭ: _____ Started time: _____
 ಮುಗಿದು: _____ Ended time: _____
 ಒಟ್ಟು: _____ Total participants: _____

Sl. N	ಹೆಸರು/ಹೆಸರು	ಲಿಂಗ	ಉದ್ದೇಶ/ಉದ್ದೇಶ	ದೂರ	ದೂರ
N	Name of participants	Sex	Organization	Telephone no	Thumb/signature
1	ಬಾಲ. ಗುರು	ಮ	ಬೋಲನವೆಂಬ ಸ್ಥಳೀಯ ಸಮಸ್ಯೆ	0884419346	
2	ಜಯ. ಗಾಜಿ	ಮ	ಗಾಜಿ		
3	ದಾಸ. ದಾಸ	ಮ	ದಾಸ	0914865433	
4	ಬಾಲ. ಬಾಲ	ಮ	ಬಾಲ		
5	ಗುರು. ಗುರು	ಮ	ಗುರು		
6	ಜಯ. ಜಯ	ಮ	ಜಯ		
7	ಜಯ. ಜಯ	ಮ	ಜಯ		
8	ಜಯ. ಜಯ	ಮ	ಜಯ		
9	ಜಯ. ಜಯ	ಮ	ಜಯ		
10	ಜಯ. ಜಯ	ಮ	ಜಯ		

ಹೆಸರು: _____
 ಹೆಸರು: _____

11	ಜಯ. ಜಯ	ಮ	ಜಯ		
12	ಜಯ. ಜಯ	ಮ	ಜಯ		
13	ಜಯ. ಜಯ	ಮ	ಜಯ		
14	ಜಯ. ಜಯ	ಮ	ಜಯ		
15	ಜಯ. ಜಯ	ಮ	ಜಯ		
16	ಜಯ. ಜಯ	ಮ	ಜಯ		
17	ಜಯ. ಜಯ	ಮ	ಜಯ		
18	ಜಯ. ಜಯ	ಮ	ಜಯ		
19	ಜಯ. ಜಯ	ಮ	ಜಯ		
20	ಜಯ. ಜಯ	ಮ	ಜಯ		
21	ಜಯ. ಜಯ	ಮ	ಜಯ		
22	ಜಯ. ಜಯ	ಮ	ಜಯ		
23	ಜಯ. ಜಯ	ಮ	ಜಯ		
24	ಜಯ. ಜಯ	ಮ	ಜಯ		
25	ಜಯ. ಜಯ	ಮ	ಜಯ		
26	ಜಯ. ಜಯ	ಮ	ಜಯ		

ಹೆಸರು: _____
 ಹೆಸರು: _____

27	ಜಯ. ಜಯ	ಮ	ಜಯ		
28	ಜಯ. ಜಯ	ಮ	ಜಯ		
29	ಜಯ. ಜಯ	ಮ	ಜಯ		
30	ಜಯ. ಜಯ	ಮ	ಜಯ		
31	ಜಯ. ಜಯ	ಮ	ಜಯ		

2nd Public consultation meeting

Date: 19 April 2024

Number of Participants: 21

Number of women: 15

Village Chief: Mr. Soam Soun

Facilitator: Mr. Oun Syvibola, Mr. Long Kheng, Mr. Plang Khimouorn, and Mr. Houy Vibol SP3

Purpose:

- The purpose of the 2nd public consultation meeting was to disseminate Detailed Engineering Designs (DED), PIB (Project Information Booklet) and GRM (Grievance Redress Mechanism) procedures and gender issues as well as WSUG establishment. The proposed subproject is located in Prey Tumnob village, Dountei commune.

Summary of discussions

- The proposed DED plan as shown in the table below:



Pond ID	Dyke Height (m)	Slope	Top (m)			Fence	Stair	Inlet Pipe	Water Filter	Design Type
			Length	Width	Depth					
CP009	1	1:1.5	85	80	3	1	1	1	-	Earthen Pond

Understanding of DED, Environmental and Social and Safeguards and Gender of the subproject:

- The SP3 consultation explained the proposed DED items. It was also explained/introduced to participants about the purposes of the consultation meeting, project information, GRM and WSUG establishment. The meeting discussed on designs of the proposed community pond subproject such as:
 - The type of community pond (the design type of proposed community pond subproject is earthen pond). confirmation of the proposed subproject location, pond dimension (length, width and depth) and structure facilities such as fence, stair, inlet pipe, water filter, etc.
 - Hearing concerns from participants regarding the technical aspects during civil work (the community as well as local authorities requested to install a pipe culvert crossing the constructed road nearby to drain the water into the community pond and adjacent agricultural fields.). SP3 explained and clarified questions and answers during the discussion on the meeting.
- The participants, including the commune chief, commune council, village chief and villagers understood about the design of the proposed community pond subproject very well and they were very grateful with this subproject as this community pond will help improving livelihoods and alternative water source during the dry season.

Photos of 2nd Public consultation meeting for TKM-CP-009

Attendance List for 2nd Public consultation meeting for TKM-CP-009

អង្គការប្រជាជន		កម្មវិធីប្រជាជន			
គោលបំណងនៃកិច្ចប្រជុំ		គោលបំណងនៃកម្មវិធី			
 ព្រះរាជាណាចក្រកម្ពុជា ជាតិ សាសនា ព្រះមហាក្សត្រ		 AIIB ASIAN INFRASTRUCTURE INVESTMENT BANK			
បញ្ជីចូលរួម (Attendance List)					
គោលបំណងនៃកិច្ចប្រជុំ: ពិចារណាស្តីពីការសាងសង់ប្រព័ន្ធបង្ហូរទឹកក្នុងតំបន់ ទីកន្លែងប្រជុំ: ភូមិស្រែចម្ការ ឃុំស្រែចម្ការ					
កាលបរិច្ឆេទ: 19 12 04 ឆ្នាំ: 2024 Date: Month: Year:					
ម៉ោងចាប់ផ្តើម: ម៉ោងបញ្ចប់: ម៉ោង: 15 ភ្នាក់: 6					
Total of participants: Female: Male:					
ល.រ	ឈ្មោះអ្នកចូលរួម	ភេទ	ទីកន្លែង/អង្គការ	លេខទូរស័ព្ទ	ស្នាមមេដៃ/ហត្ថលេខា
N	Name of participants	Sex	Organization	Telephone no	Thumb/signature
1	ឈ្មោះ ឈុន	ប្រុស	SP3	099332915	
2	ស្រី - ឈុន	ស	សហគមន៍	097758995	
3	ស្រី - ឈុន	ស	សហគមន៍		
4	ស្រី - ឈុន	ស	សហគមន៍		
5	ស្រី - ឈុន	ស	សហគមន៍		
6	ស្រី - ឈុន	ស	សហគមន៍		
7	ស្រី - ឈុន	ស	សហគមន៍		
8	ស្រី - ឈុន	ស	សហគមន៍		
9	ស្រី - ឈុន	ស	សហគមន៍		
10	ស្រី - ឈុន	ស	សហគមន៍		
11	ស្រី - ឈុន	ស	សហគមន៍		
12	ស្រី - ឈុន	ស	សហគមន៍		
13	ស្រី - ឈុន	ស	សហគមន៍		
14	ស្រី - ឈុន	ស	សហគមន៍		
15	ស្រី - ឈុន	ស	សហគមន៍		
16	ស្រី - ឈុន	ស	សហគមន៍		
17	ស្រី - ឈុន	ស	សហគមន៍		
18	ស្រី - ឈុន	ស	សហគមន៍		
19	ស្រី - ឈុន	ស	សហគមន៍		
20	ស្រី - ឈុន	ស	សហគមន៍		
21	ស្រី - ឈុន	ស	សហគមន៍		

Annex 9: Project Information Booklet (TKM province)



គម្រោង ពង្រឹងសមត្ថភាពផលិតកម្មកសិកម្ម

(ក្រោមសម្ភាររូបវន្តស្តារឡើងវិញឆ្នាំ២០១៩)

National Restoration of Rural Productive Capacity (NRRPC) Project
(Under the COVID-19 Crisis Recovery Facility)

**ផ្តល់ហិរញ្ញប្បទានដោយរាជរដ្ឋាភិបាលកម្ពុជាតាមរយៈ
ធនាគារវិនិយោគរដ្ឋាភិបាលស្តីពីជំងឺកូវីដ-១៩ (កម្មវិធី L0446A)**

Financed by the Royal Government of Cambodia through
AIIB, Loan L0446A

ស្ថាប័នប្រតិបត្តិគម្រោង ក្រសួងអភិវឌ្ឍន៍ជនបទ

Executing Agency: Ministry of Rural Development (MRD)

ក. សាវតារគម្រោង

រាជរដ្ឋាភិបាលកម្ពុជាបានទទួលកម្ចីពីធនាគារវិនិយោគរដ្ឋាភិបាលសម្ព័ន្ធអាស៊ីជាហិរញ្ញប្បទាននៃគម្រោងពង្រឹងសមត្ថភាពផលិតកម្មកសិកម្ម។ គម្រោងនេះបាននឹងកំពុងកំណត់អាទិភាពជាបន្ទាន់ របស់រាជរដ្ឋាភិបាលឆ្លើយតបទៅនឹងជំងឺកូវីដ-១៩ ជាផ្នែកមួយនៃកម្មវិធីរដ្ឋាភិបាលសម្ព័ន្ធជនបទ និងត្រូវបានផ្តល់ហិរញ្ញវត្ថុ ដោយធនាគារ AIIB ក្នុងការឆ្លើយតបទៅនឹងប្រតិបត្តិកូវីដ-១៩ ដើម្បីពង្រឹងនូវធនធានហិរញ្ញវត្ថុ ដែលរងផលប៉ះពាល់ ពីជំងឺរាតត្បាតនេះ។ ក្រសួងអភិវឌ្ឍន៍ជនបទជាស្ថាប័នប្រតិបត្តិគម្រោង ទទួលខុសត្រូវជាទូទៅ សម្របសម្រួលគម្រោង រៀបចំផែនការ គ្រប់គ្រងហិរញ្ញវត្ថុធ្វើលទ្ធកម្ម ពិនិត្យតាមដាន និងវាយតម្លៃ។ រយៈពេលនៃការអនុវត្តគម្រោងចាប់ពី ខែមករាឆ្នាំ២០២១ ដល់ខែមិថុនា ២០២៤។

A. Project Background: The Royal Government of Cambodia (RGC) has received a loan from Asian Infrastructure Investment Bank (AIIB) in the form of a loan to assist in financing the National Restoration of Rural Productive Capacity Project (NRRPCP). This project has been identified as an immediate priority of the Royal Government of Cambodia (RGC) COVID-19 response and is a part of the proposed comprehensive rural infrastructure program to be funded under the AIIB CoVID-19 Crisis Response Facility to strengthen the RGC financial resources that have been impacted by

the pandemic. The Executing Agency (EA) for NRRPCP is the Ministry of Rural Development (MRD) and is responsible for overall project coordination, planning, financial management, procurement and monitoring and evaluation (M&E). The Project implementation period is from January 2021 to June 2024.

ក.១. ផ្នែកផ្គត់ផ្គង់ទឹក

មានចំនួនទឹកប្រាក់ ៥៦.២លានដុល្លារ ក្នុងនោះកម្ចីពីធនាគារ AIIB ចំនួន ៤៩.៦លានដុល្លារ។ ផ្នែកហេដ្ឋារចនាសម្ព័ន្ធផ្លូវជនបទរួមមាន៖ ការកែលម្អផ្លូវតាមលំដាប់ដែលមានប្រវែង ២៣៥ គី.ម សំណង់ស្ពានចាស់ ប្រព័ន្ធបង្ហូរទឹកដែលទ្រុឌទ្រោម និងកែច្នៃឡើងវិញដើម្បីឲ្យកាន់តែងាយស្រួលក្នុងការធ្វើដំណើរទៅផ្សារ សាលារៀន មណ្ឌលសុខភាព និងស្របតាមគោលនយោបាយនៃការអភិវឌ្ឍប្រកបដោយចីរភាពដោយបង្កើតតំបន់ជនបទនិង ទីប្រជុំជន នៅតាមរាជធានី-ខេត្ត ព្រមទាំងបន្តទៅនិងបម្រែបម្រួលអាកាសធាតុ។ ក្នុងនោះដែរ យើងក៏បានគិតគូរដល់ការដាំរុក្ខជាតិបៃតងតាមជម្រាលផ្លូវដោយប្រើឧបករណ៍ និងសម្ភារៈរបស់អ្នកកម្ម ដើម្បីផ្តល់សុវត្ថិភាពជូនដល់អ្នកប្រើដី និងអ្នកជិះកង់ ព្រមទាំងលើកកម្ពស់សុវត្ថិភាពផ្លូវជនបទ។

Sub-Component A1- Rural Road Infrastructure (USD 56.20 million, of which AIIB financing: USD 49.60 million): This will include: (i) upgrading and climate proofing of about 235 kilometers of existing rural roads; (ii) adaptation of unstable bridges and collapsed drainage systems to improve access to markets, schools and health centers and sustain urban-rural linkages within the provinces as well as with the national capital and increase climate resilience; and (iii) greening of the embankments using bioengineered solutions and indigenous materials to accommodate safe walking and cycling and promote rural roads' safety

ក.២ ផ្នែកធានាសុវត្ថិភាព និងអនាម័យជនបទ

មានចំនួនទឹកប្រាក់ ៧.៣លានដុល្លារ ក្នុងនោះកម្ចីពីធនាគារ AIIB ចំនួន ៦.៤លានដុល្លារ។ ផ្នែកទឹកស្អាត និងអនាម័យជនបទរួមមាន៖ ការស្តារស្រះសហគមន៍ចំនួន ៧៥ ដោយប្រើបច្ចេកវិទ្យាវិស្វកម្មក្នុងការធ្វើជម្រាលស្រះទឹកឡើងវិញ។ ស្រះសហគមន៍ដែលត្រូវសាងសង់ថ្មីចំនួន ៧៥ រួមទាំងផ្តល់ជូននូវហិក្សាទឹកស្អាតការសំអាត និងអនាម័យ។ ដៅផែនទីដើម្បីកំណត់ទីតាំងប្រើប្រាស់ទឹកស្អាតក្នុងកម្មវិធី ដែលមានចម្ងាយពី ២៥០ម៉ែត្រទៅ ៣៥០ម៉ែត្រ ដើម្បីសម្រាលបន្ទុកដល់ស្រ្តីនិងកុមារ។

ជាពិសេស ដើម្បីលើកកម្ពស់ទឹកស្អាត ការសំអាត និងអនាម័យ យើងក៏មានការផ្សព្វផ្សាយនូវវិធានការការពារជំងឺកូវីដ-១៩ តាមរយៈការលាងសម្អាតដៃឲ្យបានស្អាតល្អជូនដល់ជនងាយរងគ្រោះនៅតំបន់ជនបទ ព្រមទាំងរៀបចំការប្រជាពលរដ្ឋក្នុងសហគមន៍ឲ្យយល់ដឹងពីដំណើរការការពារ និងការប្រើប្រាស់ទឹកស្អាត ការសំអាត និងអនាម័យដែលជាផ្នែកមួយនៃការទប់ស្កាត់នៃការរីករាលដាលនៃជំងឺកូវីដ-១៩ជាបន្ទាន់។

Sub-Component A2 - Water Sanitation and Hygiene (USD 7.30 million of which AIIB financing: USD 6.40 million): This will include: (i) Restoring and climate proofing of about 75 community ponds with a strengthening of the embankments using bioengineered solutions; (ii) construction of 75 new community ponds and associated WASH facilities; (iii) mapping of safe water access points in the village within a 250 to 350 meters range from each house to reduce water duties allocated to women and children; (iv) promoting sanitation and hygiene, especially hand-washing practices to deliver basic COVID-19 prevention measures to the vulnerable groups of the rural population; and (v) community mobilization for the design, operation and maintenance and raising community awareness on safe water use, sanitation and hygiene improvements as part of COVID-19 primary emergency response

ខ. យន្តការដោះស្រាយបណ្តឹង

យន្តការដោះស្រាយបណ្តឹងត្រូវបានបង្កើតតាមខ្នាតនីមួយៗ ដើម្បីដោះស្រាយបណ្តឹងតវ៉ាស្របតាមគោលនយោបាយកិច្ចការពារសុវត្ថិភាពបរិស្ថាននិងសង្គមរបស់ធនាគារវិនិយោគរដ្ឋាភិបាលសម្ព័ន្ធអាស៊ី។ ប្រជាពលរដ្ឋក្នុងសហគមន៍ អាចចូលមើលយន្តការដោះស្រាយបណ្តឹង និងបង្ហាញជាកង្វល់នៃផលប៉ះពាល់នានាបានតួយ៉ាងក្រុមជនងាយរងគ្រោះ ដែលមានស្ត្រី និងយុវជនជាដើម។ ក្នុងនោះ ការទទួលពាក្យបណ្តឹងអាចធ្វើបានតាមរយៈការជួបផ្ទាល់ការធ្វើលិខិតជាលាយលក្ខណ៍ និងតាមរយៈទូរស័ព្ទ ឬអ៊ីម៉ែល។ នីតិវិធីបណ្តឹងតវ៉ា និងស្រាយបណ្តឹងត្រូវបានតែច្បាស់នៅក្នុងក្របខណ្ឌផែនការ គ្រប់គ្រងបរិស្ថាននិងសង្គមដែលមាន ៤ ដំណាក់កាលដូចជា៖

B. Grievance Redress Mechanism: A GRM has to be established in each province in compliance with the AIIB ESP and as required in the Project ESMPF to prevent and address community concerns and assist the project to maximize environmental and social benefits. The GRM will be accessible to diverse members of the community, including vulnerable groups such as women and youth. Multiple points of entry, including in person meetings, written complaints, telephone conversations and e-mail will be available.

The GRM will be fully explained and elaborated in the Project ESMPF and will include the following four stages:

ដំណាក់កាលទី១៖

គ្រួសារដែលប៉ះពាល់អាចដាក់ពាក្យបណ្តឹង ឬប្តឹងផ្ទាល់មាត់ ឬដាក់លិខិតជាលាយលក្ខណ៍អក្សរទៅកាន់មេភូមិ មេឃុំ ឬអនុគណៈកម្មការខេត្ត។ អ្នកទទួលពាក្យបណ្តឹងនឹងកត់ត្រាបញ្ជាក់ពីសេចក្តី និងដើមហេតុនៃពាក្យបណ្តឹង។ ដោយឡែក បើសិនក្នុងអំឡុងពេល១៥ថ្ងៃ ម្ចាស់បណ្តឹងមិនបានទទួលជំនាញពីអ្នកទទួលពាក្យបណ្តឹងឬមិនពេញចិត្តនឹងដំណោះស្រាយ នោះម្ចាស់បណ្តឹងអាចនាំយកពាក្យបណ្តឹងរបស់ខ្លួនទៅការិយាល័យថ្នាក់ស្រុក។

Stage 1: An AH will present their complaints and grievances verbally or in writing to the village chief, commune chief or PRSC. The receiving agent will be obliged to provide immediate written confirmation of receiving the complaint. If after 15 days the aggrieved AH does not hear from the village and commune chief or the PRSC, or if he/she is not satisfied with the decision taken in the first stage, the complaint may be brought to the District Office.

ដំណាក់កាលទី២៖

ការិយាល័យស្រុកនឹងដោះស្រាយពាក្យបណ្តឹងក្នុងរយៈពេល ១៥ថ្ងៃ ជូនម្ចាស់បណ្តឹង។ ដោយឡែក ក្នុងករណីបើបណ្តឹងរបស់លោកអ្នកនៅតែមិនបានដោះស្រាយនៅដំណាក់កាលនេះទេ ការិយាល័យស្រុកនឹងបញ្ជូនពាក្យបណ្តឹងទៅអនុគណៈកម្មការខេត្តជាអ្នកដោះស្រាយបន្ត។

Stage 2: The District Office has 15 days within which to resolve the complaint to the satisfaction of all concerned. If the complaint cannot be solved at this stage, the District Office will bring the case to the PSRC.

ដំណាក់កាលទី៣៖

អនុគណៈកម្មការខេត្ត/ក្រុមការងារ នឹងជួបជាមួយម្ចាស់ប្តឹងផ្ទាល់ ហើយដោះស្រាយបណ្តឹង។ បន្ទាប់មកអនុគណៈកម្មការខេត្តស្នើឱ្យពិនិត្យឡើងវិញ និងវាស់វែងលំអិត តាមរយៈក្រុមការងារភូមិបាលស្រុក។ ក្នុងរយៈពេល ៣០ថ្ងៃ នៃការដាក់ពាក្យបណ្តឹងអនុគណៈកម្មការខេត្ត/ក្រុមការងារ ត្រូវសម្រេចជាលាយលក្ខណ៍អក្សរ រួចដាក់ជូនទៅសមាជិកអនុគណៈកម្មការខេត្ត ក៏ដូចក្រសួងអភិវឌ្ឍន៍ជនបទ និងគ្រួសារដែលប៉ះពាល់/ម្ចាស់បណ្តឹង។

Stage 3: The PSRC/WG meets with the aggrieved party and tries to resolve the situation. The Committee may ask for a review of the detailed measurement survey by the DLMUPCC. Within 30 days of the submission of the grievance, the PRSC/WG must make a written decision and submit copies to the PRSC members, the MRD/PMU and the AH(s).

ដំណាក់កាលទី៤៖

ប្រសិនបើពាក្យប្តឹងនៅមិនទាន់ដោះស្រាយពីអនុគណៈកម្មការខេត្ត ឬម្ចាស់បណ្តឹងមិនពេញចិត្តនឹងដំណោះស្រាយ ពួកគាត់អាចបន្តដាក់ពាក្យបណ្តឹងទៅកាន់តុលាការខេត្ត ដែលនេះជាដំណាក់កាលចុងក្រោយនៃពាក្យបណ្តឹង។ តុលាការនឹងរៀបចំសេចក្តីសម្រេចជាលាយលក្ខណ៍អក្សរ និងដាក់ជូនមកក្រសួងអភិវឌ្ឍន៍ជនបទ/អង្គភាពគ្រប់គ្រងគម្រោង មន្ទីរអភិវឌ្ឍន៍ជនបទ និងគ្រួសារដែលប៉ះពាល់/ម្ចាស់បណ្តឹង។ បើគាត់ណានៅតែមិនពេញចិត្ត ជាមួយនិងការកាត់ក្តីរបស់តុលាការខេត្តពួកគាត់អាចឡើងទៅថ្នាក់លើបន្តទៀត។

Stage 4: If the aggrieved AH does not hear from the PRSC or is not satisfied, s/he can bring the case to Provincial Court. This is the final stage for adjudicating complaints. The Court will make a written decision and submit copies to the MRD/PMU, PDRD and the AHs). If any party is still unsatisfied with the Provincial Court judgment, he or she can bring the case to a higher-level court.

ប្រសិនបើលោកអ្នកមានមន្ទិលកង្វល់ ការបញ្ចេញមតិ ការព្រួយបារម្ភ ឬបណ្តឹងតវ៉ាទាក់ទងទៅនឹងហេតុប៉ះពាល់ជាអវិជ្ជមានរបស់គម្រោងទៅលើបរិស្ថាន ឬទ្រព្យសម្បត្តិ របស់ជនជាតិដើមភាគតិចសូមមេត្តាទាក់ទង តាមរយៈ៖

If you have any complaint relating to the negative impacts of this project on your environment property/assets, and indigenous peoples please contact via:

➢ អង្គភាពអនុវត្តគម្រោង PIU:

លោក អាន ស៊ីណា

ទូរស័ព្ទ : +855 12 20 50 50

E-mail:

➢ អង្គភាពគ្រប់គ្រងគម្រោង PMU:

លោកស្រី ចេង ម៉ារ៉ាឌី

ទូរស័ព្ទ: +855 66 93 53 63

តេឡេក្រាម: +855 10 227091

E-mail: chengmarady123@gmail.com

➢ មន្ត្រីទទួលបណ្តឹងថ្នាក់មូលដ្ឋាន:

- | | |
|-----------------------------|------------------------|
| 1. មេភូមិខ្សាច់ប្រឆេះកណ្តាល | ទូរស័ព្ទ: 097-4443-094 |
| 2. មេភូមិបឹងព្រួលលើ | ទូរស័ព្ទ: 077-897-079 |
| 3. មេភូមិប្រក់ចំបក់ | ទូរស័ព្ទ: 097-5088-708 |
| 4. មេភូមិកំពូលសើ | ទូរស័ព្ទ: 088-9596-895 |
| 5. មេភូមិបឹងផ្ទិល | ទូរស័ព្ទ: 088-3757-347 |
| 6. មេភូមិសំស្តែរ | ទូរស័ព្ទ: 097-5108-789 |
| 7. មេភូមិស្ពានជ្រៃ | ទូរស័ព្ទ: 097-7498-686 |
| 8. មេភូមិតានី | ទូរស័ព្ទ: 088-2967-277 |
| 9. មេភូមិព្រៃទំនប់ | ទូរស័ព្ទ: 071-4865-477 |

Annex 10: Generic ESMP for ponds (TKM province)

Potential impacts and issues	Nature of Impacts	Significance	Duration	Mitigation measures and/or safeguards	Costs	Who is implementing	Who is supervising
Pre-construction							
The subproject is impacted by future climate change.	Increased temperatures may lead to increased rates of evaporation affecting the storage retention capacity of the pond.	D3	Long-term	<ul style="list-style-type: none"> Alternative designs for new pond construction and restoration of existing pond will incorporate all relevant recommendations, specifications and guidelines to tailor the type of ponds. 	Included in the subproject cost	Design consultant	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Grievance Redress Mechanism (GRM) not established	Local authority through its existing commune/ Sangkat complaint mechanism with transparent box. MRD/EA schedules to train PIU and confirm the establishment of GRM for each subproject.	D1	Short-term	<ul style="list-style-type: none"> Immediate action for any complaint regarding new construction of pond and restoration of existing ponds 	Included in the subproject cost	Affected persons and/or voluntary donator for infrastructure subproject	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Incorporation of generic ESMP into contract documents/bidding	Environmental and social measures in this ESMP or Environmental Code of Practice need to be binding so that they will be fully implemented	D3	At tendering	<ul style="list-style-type: none"> Preparation of the environment section in the ToR for bidders and environmental contract clauses for contractors comprising the special conditions for the protection of soil, water & air resources. 	Design cost	Design consultants/EAs & contractors	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Identification of loss of pond embankment fruit trees and commercial timber	Fruit trees and other commercial timbers usually planting/growing at the embankment of ponds	D2	Medium term	<ul style="list-style-type: none"> Tree clearing should be avoided as much as possible, and if unavoidable, the damaged trees need to be replaced by re-planting new trees. Incorporate replanting costs in the subproject cost 	Included in the subproject cost	Design consultant & PIU & PMU – WASH Manager (WASH focal point) Safeguard Specialists	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Loss of natural trees /protected area for borrow pits	If the designated borrow pit is on protected area/natural trees	D2	Medium term	<ul style="list-style-type: none"> Develop alternative uses for borrow pit areas where it will have no negative impact on livelihoods and protected areas Incorporation of replacing damages during Project/subproject design. 	Included in the subproject cost	Contractor PMU – WASH Officer, WASH Specialist and Safeguard Specialists	Local authorities, PIU/PMU, WASH manager, safeguards and gender

Potential impacts and issues	Nature of Impacts	Significance	Duration	Mitigation measures and/or safeguards	Costs	Who is implementing	Who is supervising
Potential loss of agricultural land for borrow pits	If the designated borrow pit is on agricultural land (fertilizer)	D2	Medium term	<ul style="list-style-type: none"> Develop alternative uses for borrow pit areas where there is negative impact on livelihood and protected areas. Incorporation of replacing damages during Project/subproject design. 	Included in the subproject cost	Contractor PMU – WASH Officer, WASH Specialist and Safeguard Specialists	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Presence of landmines and UXO	Project works will take place in areas that are already well trafficked. Thus, it is not likely to have a significant landmines/UXO risk. TKM target subprojects province will conduct public consultations/field assessment about the landmines/UXO risk at the proposed subproject site. However, a borrow pit site is unknown yet that it could be harmful on landmines/UXO?	D3	Medium term	<ul style="list-style-type: none"> Subprojects will construct either new ponds or restoration of existing ponds. Nevertheless, risks remain since there may be deep seated mines that could be exploded by construction equipment, hence consultative meetings with local communities are necessary to identify where there are risks of landmines/UXO. Unsafe areas should be cleared before civil works starts in cooperation with CMAC. . 	Included in the subproject cost	Contractor PMU – WASH Officer, WASH Specialist and Safeguard Specialists	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Presence of cemeteries	Earthen tomb/stupa in pagoda/common place are located near/vicinity of community ponds	D3	Long Term	<ul style="list-style-type: none"> Avoiding or reducing the impacts by Preventing/built embankment of water catchment flow into community pond. 	Included in the subproject cost	Contractor, Social and Environmental Safeguards	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Need for resettlement/ land acquisition	Private assets including land and economic trees	D3	Long Term	<ul style="list-style-type: none"> Included in Resettlement Plan, if any. otherwise, it is recommended to prepare DDR. 	Included in the subproject cost	Contractor, Social and GDR	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Construction							
Excavated soil and other demolishing/ decommissioning/ debris	Restoration and new construction of community ponds	D2	Short-term	<ul style="list-style-type: none"> The excavated soil will be used for the pond embankment, access road and filling the other part of ponds as needed. If trucks transporting excavated soil, debris to other places through populated they should be covered by tarpaulin or similar materials and truck wheels have to be cleaned before transporting the debris/soils. 	Included in the subproject cost	Contractor, Social and Environmental Safeguards	Local authorities, PIU/PMU, WASH manager, safeguards and gender

Potential impacts and issues	Nature of Impacts	Significance	Duration	Mitigation measures and/or safeguards	Costs	Who is implementing	Who is supervising
				<ul style="list-style-type: none"> The awarded contractor is accountable for designated dumping site for excavated soil and other decommissioning /demolition/debris from ponds 			
Dust generation	Dust caused by the transportation of construction materials and goods (contractors and/or commuters/passengers/ drivers operators)	D2	Short-term	<ul style="list-style-type: none"> The contractor/sub-contractor will be required to: <ul style="list-style-type: none"> - Spray water at least twice a day on unpaved areas, haul roads and exposed dust-prone stockpiles. Increase frequency of water spraying during windy conditions. - During removal of existing pavement and during backfilling, conduct water spraying to suppress dust. - Control vehicle speed to less than 20 km/h in unpaved areas. Post the notice on the construction works. - Trucks carrying dry construction materials such as earth; aggregate will be covered with tarpaulins or other suitable cover. 	Included in the subproject cost	Contractor, Social and Environmental Safeguards	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Noise and vibration	Noise caused by the concentration of machinery working in one area, plus haulage vehicles, excavations can cause a range of impacts from nuisance to health problems. Noise near schools, health centres, and pagoda can disrupt services.	D2	Short-term	<ul style="list-style-type: none"> Construction/excavation of ponds after 6pm within 300m of residences shall be strictly prohibited. During daytime construction/excavation of ponds, the contractor will ensure that: Temporary anti-noise barriers will be installed to shield sensitive receptors (if any) within 50m of the construction site. 	Included in the subproject cost	Contractor, Social and Environmental Safeguards	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Generation of solid and liquid waste	The solid wastes are caused mainly from/by camp sites, kitchen, human waste, and debris of construction materials.	D2	Short-term	<ul style="list-style-type: none"> Manage general solid and liquid waste from construction in line with Government regulations, and will cover, collection, handling, transport, recycling, and disposal of waste created from construction activities and worker force. Make clear arrangements for storage and transportation of all hazardous and non-hazardous waste to an authorized and approved disposal point (approved by Provincial Department of Environment). Store all solid waste in containers with lids, more than 25m from all surface water, water supplies, and cultural and ecological 	Included in the subproject cost	Contractor, Social and Environmental Safeguards	Local authorities, PIU/PMU, WASH manager, safeguards and gender

Potential impacts and issues	Nature of Impacts	Significance	Duration	Mitigation measures and/or safeguards	Costs	Who is implementing	Who is supervising
				sensitive receptors. <ul style="list-style-type: none"> Prohibit burning of waste at all times; Provide all vehicles/drivers with plastic bags for waste collection and prevent any unauthorized waste disposal with particular attention paid to prevention of waste entering water ways including drainage ditches Provide a schedule of solid and liquid waste pickup and disposal must be established and followed that ensures construction sites are as clean as possible. All spills must be cleaned up completely with all contaminated soil removed. 			
Community Environmental Health and Safety (EHS)	Causing by construction plant and equipment operations during civil work implementations	D2	Short-term	<ul style="list-style-type: none"> The contractor should prepare a Community Environmental Health and Safety Plan which should be developed in consultation with affected communities and local authorities/PIU/PMU. Restrict access to the construction site, barricades, night lighting and signage on open trenches and excavation areas (if any). Park at designated area. Workers need to be aware of the following general rules: (i) no alcohol/drugs on-site; (ii) prevent excessive noise; (iii) no illegal activities such as, but not limited to gambling, and hunting farm animals in the area; (iv) trespassing on private/commercial properties adjoining the site is forbidden; (v) no littering 	Included in the subproject cost	Contractor, Social and Environmental Safeguards	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Occupational Environmental Health and Safety (OEHS)	Staff and workers Occupational Environmental Health and Safety during operations of civil works implementations	D2	Short-term	<ul style="list-style-type: none"> The occupational safety plan should have provisions on (i) providing personal protective equipment (PPE) like hard hats, safety gloves, ear muffers to all workers; (ii) providing occupational health and safety training to all workers (i.e. first aid measures, prevention of malaria, diarrhea, HIV/AIDS); A trained first aid personnel and health facility should be provided on site and in 	Included in the subproject cost	Contractor, Social and Environmental Safeguards	Local authorities, PIU/PMU, WASH manager, safeguards and gender

Potential impacts and issues	Nature of Impacts	Significance	Duration	Mitigation measures and/or safeguards	Costs	Who is implementing	Who is supervising
				<ul style="list-style-type: none"> camp site. Potable water and sanitary facilities should be provided to workers and staff. The contractor/ subcontractor should incorporate on the health and safety plan the education of workers and staff about sexually transmitted disease (if any). 			
Generation of employment	Skilled/Unskilled workers are needed/created during the lifespan of civil work implementations	(+)	Short-term	<ul style="list-style-type: none"> The contractor/subcontractor should employ from local villages/communes including woman unskilled workers. 	Included in construction cost	Contractor, Social and Environmental Safeguards	Local authorities, PIU/PMU, WASH manager, safeguards and gender
Implementation of Construction Workers and Camp	Contamination of water, soil, waste production and social issues	D2	Short term	<ul style="list-style-type: none"> If a camp for construction workers is required, the contractor will set out a management plan which includes: <ul style="list-style-type: none"> A map showing camp lay out, welfare facilities, and first aid kit locations. Accommodation facilities including separate toilets for male and female workers, adequate drainage to prevent flooding, security including a no weapons policy and waste disposal areas. Pit latrines to be located at least 200m from surface waters, and in areas of suitable soil profiles and above the groundwater levels A clean-out or infill schedule for pit latrines must be established and implemented to ensure working latrines are available at all times. Firefighting equipment will be provided in all camps and will have adequate signage and prescribed testing intervals. Plan of how camp areas will be restored to original condition after construction completed If a construction camp is not required, the contractor will not require a Management Plan but will: 	Included in the subproject cost	Included in the subproject cost	Local authorities, PIU/PMU, WASH manager, safeguards and gender

Potential impacts and issues	Nature of Impacts	Significance	Duration	Mitigation measures and/or safeguards	Costs	Who is implementing	Who is supervising
				<ul style="list-style-type: none"> - Provide adequate waste disposal facilities including garbage cans for workers. - Provide welfare facilities including water for washing, drinking and include facilities for male and female workers - Provide toilets for male and female construction workers with a cleaning schedule - The contractor will give priority to local labour force and retain evidence of how local labour recruitment efforts were undertaken. • The contractor will ensure training is delivered to construction workers on the following and the contractor will provide a training schedule: <ul style="list-style-type: none"> - HIV Aids education awareness - Cambodian laws for foreign labour regarding hunting, fishing and traffic rules - Grievance Redress Mechanism – how to deal with affected people who make a complaint to a worker - Occupational Health and Safety and Emergency Procedures. - Prevention of CoVID-19 pandemic; Health and Safety 			
Gender violence based	Unsafe workplace environment due to offensive, abusive or violent behavior	D2	Short-term	<ul style="list-style-type: none"> • The contractor will be required to maintain a safe and secure site environment with zero tolerance of gender based violence (GBV), sexual exploitation and abuse (SEA) and sexual harassment (SH) by ensuring: <ul style="list-style-type: none"> - People treat each other with respect and do not discriminate against specific groups such as women, gays, people with disabilities, migrant workers or children. - There is zero tolerance of sexual harassment, which includes unwelcome sexual advances, requests for sexual favors and other unwanted 	Included in the subproject cost	Contractor, Social and Environmental Safeguards	Local authorities, PIU/PMU, WASH manager, safeguards and gender

Potential impacts and issues	Nature of Impacts	Significance	Duration	Mitigation measures and/or safeguards	Costs	Who is implementing	Who is supervising
				<p>verbal or physical conduct of a sexual nature including individual under the age of 18.</p> <ul style="list-style-type: none"> - There is respectful engagement with the local community and/or APs without intimidation, threats and coercive behavior. - The possession of drugs and alcohol is prohibited while workers are on duty and ensuring that all workers return to labor camps no later than 22.00 hrs. • All workers both male and female are aware of their rights and of the GRM that can be used for reporting any violations. 			
CoVID-19 pandemic	Worldwide and nationwide	D4	Long-term	<ul style="list-style-type: none"> • The contractor will provide safe, suitable and comfortable accommodation, kitchen, dining and sanitary facilities (toilet and bath); with an ample supply of clean water and the bathrooms have liquid soap provided for hand washing. • First aid supplies and personal protective equipment (PPE) will be provided for workers including face masks. • Camp surroundings will be kept clean to prevent the spread of other vermin and insect vectors of disease. • A trained H & S officer will be designated by the contractor to ensure the proper implementation of the environment, health and safety programs and induction and training of the workforce during the construction phase. • For security and to maintain order in the camp and to avoid social conflicts with the local residents, camp rules will be strictly enforced including a night-time curfew. • The contractors H&S plans will be updated to reflect the risk mitigation measures in respect of CoVID-19 and these need to be reviewed by Environment Safeguard Specialist to provide recommendations to the PMU/Contractor (H & S Officer) and to 	Included in the subproject cost	Contractor, Social and Environmental Safeguards	Local authorities, PIU and PMU, WASH manager, safeguards and gender

Potential impacts and issues	Nature of Impacts	Significance	Duration	Mitigation measures and/or safeguards	Costs	Who is implementing	Who is supervising
				<p>monitor the implementation of these H&S plans.</p> <ul style="list-style-type: none"> Special precautions will be included to provide for enhanced cleanliness on site for the workers and ensuring that over-crowding of dormitories and canteen facilities are avoided to enable adequate social distancing and regularly disinfected. The hiring of local unskilled labor from within the villages will be maximized to avoid the importation of laborers from other areas, and for skilled workers who are not from the area they should avoid close interaction with residents in the villages. All persons who are working on the construction site will be advised to immediately report any symptoms of CoVID-19 to the site manager/H&S Officer immediately and make arrangements to self-isolate to avoid the risk of spreading infection. The H&S Officer at the construction site will be equipped with a digital thermometer to enable them to regularly check the temperatures of anyone who shows symptoms. 			
Operations							
Pond its facility do not work properly	1. Dug well 2. Hand pump 3. Solar pump /Pump house / solar panel 4. Inlet pipe culvert 5. Water filtration system	D-4	Long Term	<ul style="list-style-type: none"> Implementation of effective O&M procedures through the WSUG, implementation effectiveness of OEHSPP by awarded contractor. 	Included in operations and maintenance costs	Local authorities-village/commune /district, PIU and PMU	Local authorities, PIU and PMU, WASH manager, safeguards and gender
Pond banks become eroded.	1. Grip sodding (grass sodding) 2. Embankment /dike 3. Fence 4. Staircase	D-4	Long term	<ul style="list-style-type: none"> Renewal of grass sodding to ensure stability of pond banks by the WSUG members. Effective maintenance of the perimeter fence to prevent access by livestock and damage to the pond banks and staircase. 			

Annex 11: Generic Environmental and Social Monitoring Plan for community ponds (TKM ponds)

The Environmental and Social Monitoring Plan will be used by the primary stakeholders - local authorities/PIU/PMU for monitoring the application of the ESCoP.

What will be monitoring	Place for monitoring	How to monitor	When monitoring will be done	Who will be responsible for monitoring?
Dust	200-meter radius from community pond construction site	Visual observation; feedback from villagers living near the community pond site	Daily observation	Local authorities-village/commune/district, PIU and PMU/SP3
Noise and vibrations	200-meter radius from community pond construction site	Auditory observation; monthly reporting	Daily observation	Local authorities-village/commune/district, PIU and PMU/SP3
Solid waste	Community pond construction site; MRF used by contractor	Consultation with local authorities; monthly reporting on waste segregation and management	Daily observation	Local authorities-village/commune/district, PIU and PMU/SP3
Sanitation	Community pond construction site	Visual observation; monthly reporting	Prior to start of construction; daily observations	Local authorities-village/commune/district, PIU and PMU/SP3
Safety and occupational health	Community pond construction site	Visual observation; consultation with district and MRD/EA monthly reporting	Daily	Local authorities-village/commune/district, PIU and PMU/SP3
Traffic management	Community pond site and access road	Visual observation; consultation with districts and MRD/EA; monthly reporting	Daily	Local authorities-village/commune/district, PIU and PMU/SP3
CoVID-19-pandemic	Community pond construction site/civil works implementation	Temperature check and testing (if any), using infrared thermometer	Daily Worked day at site	Local authorities-village/commune/district, PIU and PMU/SP3

Environmental and Social Monitoring Checklist

Contract Package:.....

Inspection

Date:.....

Reporter's

Name Position

:.....

:.....

Environmental Code of Conduct (Mitigating Measures)	Compliance Status			Remarks/ Reasons for Partial or Non- Compliance	Recommendations	Deadline
	Yes	No	Partially			
Dust Control						
Storage areas of construction materials such as sand, gravel, cement, etc., have provisions that prevent them from being blown away towards sensitive receptors?						
Trucks transporting construction materials (i.e. sand, soil, cement, gravel, etc.) are tightly covered?						
Construction vehicles have speed limits (typically 20 km/hour or less) along areas where sensitive receptors are located.						
Noise Levels						
Prior notification to the community/local authorities on construction schedule?						
Noisy construction activities are avoided in the vicinity of sensitive receivers?						
Construction traffic routes are defined in cooperation with local communities and traffic police?						
Solid Waste						
Garbage bins and temporary storage facilities for construction wastes, domestic solid wastes and segregated wastes are provided within the project site/subproject site?						

Environmental Code of Conduct (Mitigating Measures)	Compliance Status			Remarks/ Reasons for Partial or Non- Compliance	Recommendations	Deadline
	Yes	No	Partially			
Regular collection and disposal of wastes (by contractor/subcontractor or authorized third party) to sites approved by local authorities? and/or subnational levels?						
Wastes are not dumped into watercourses, agricultural land and surrounding areas?						
Traffic Management and Local Access						
Signs advising that construction is in progress are provided and where construction related-facilities are located?						
Traffic advisory signs (to minimize traffic build-up/populated areas) are posted in coordination with local authorities? and/or subnational levels?						
Construction activities and schedules are coordinated in advance with local authorities, community representatives/beneficiaries, businesses, schools?						
Existing access routes are maintained (whenever feasible)?						
Provision of alternative access and/or parking when impacts to principal access routes and parking areas cannot be avoided?						
Adequate informational and directional signage to improve alternative access function						
Occupational Health and Safety						
Orientation for construction workers regarding health and safety measures, emergency response and prevention of HIV/AIDS and other diseases?						
Do not discriminate workers in respect of employment and occupation?						

Environmental Code of Conduct (Mitigating Measures)	Compliance Status			Remarks/ Reasons for Partial or Non- Compliance	Recommendations	Deadline
	Yes	No	Partially			
Effective measures to ensure safe and secure workplace environment and to prevent any incidence of gender-based violence against workers.						
Ensure that workers are not restricted from developing a legally permissible means of expressing their grievance and protecting their rights regarding working conditions and terms of employment.						
First aid facilities that are readily accessible to workers? and staff?						
Adequate and clean housing and sanitation facilities for all workers/staff at the workers'/construction camps?						
Reliable supply of water for drinking, cooking and washing purposes at the staff/workers' camps						
Separate hygienic sanitation facilities/toilets and bathing areas with sufficient water supply for male and female workers/staff?						
Proper collection and disposal of solid wastes within the workers'/construction camps						
Workers are provided and use appropriate and complete safety equipment such as safety boots, protective clothes, breathing mask, ear protection, helmets, gloves, etc.						
Covid-19, Workers and staffs are provided: Face mask, Sanitized alcohol, jelly and temperature check by using infrared thermometer.						
Public Safety						
Signage are installed at the periphery of the construction site to warn and direct traffic and pedestrians?						
Appropriate safety barriers and warning signs are installed around th3 community pond that pose safety risks such as open excavations, drainage, etc.						

Environmental Code of Conduct (Mitigating Measures)	Compliance Status			Remarks/ Reasons for Partial or Non- Compliance	Recommendations	Deadline
	Yes	No	Partially			
Ready construction site						
Restoration of the area of construction sites and camps when the construction works are completed						
Employment (Unskilled labour)						
At least 25% of unskilled worker has to be employed as women.						
Equal pay for equal works.						
No child labour used.						